

Mad cows: what next?

Network



20-page sport section Interview: the making of Frankie Dettori

# British unite against unequal society

90% agree distribution of income is unfair

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An overwhelming majority of Britons think incomes have become. too pnecual. For the first time all soal groups agree that the gap beween high and low incomes has

all that will sound a warning bell for the Government just days ahead of a Budget which is expected to include pre-election tax cuts, nine out of 10 Britons, the highest proportion ever, think the distribution of income is unfair. There is also a remarkable consensus between high- and low-meome groups; a sur-

vey will reveal later this week. The increase in the proportion agreeing that the gap between high and low incomes is too big is not too surprising given the public outrage over "fat cat" pay awards. However, high earners used to be far less likely than average to agree. Concern about inequality has increased the

most amongst this group.

According to the 13th annual survey of British Social Attitudes, due to be released on Thursday, public concern about inequality has increased steadily since 1983. In that year 72 per cent said the income gap was too large. This had climbed to 80 per cent by 1990 and 85 per cent in 1994. The latest survey shows an-

other increase to 87 per cent in 1995.
This occurred despite the fact that the income gap has stopped growing for the first time in 15 years. Official figures published last week showed that the shares of total income taken by the top and bottom tenths of the population have remained static since 1990, at 26 per

cent and 2.5 per cent respectively. For the second year minning, high carners have said that they are broadly satisfied with their pay. In previous surveys they, like low earners, were disgruntled

The likelihood that inequality will increase further is shown by the fact that intjectations about pay have diverged. The survey conducted last year of more than 5,000 people revenis that the proportions expecting to do differ very well or very badly to the earnings spague have risen.

Byen though the survey also pro-

the Labour Party. It points out that tionately favoured the well-off, and the Shadow Chancellor Gordon Brown has pledged to introduce a in the pound.

Earnings inequality has risen faster in the UK since 1980 than in any other industrial country apart from the US. Britain has the thirdhighest proportion of low-paid workers after the US and Canada.

However, the British Government has been almost alone in its lack. of concern about the international. trend towards greater inequality. Despite criticism from the ultra-free market Organisation for Economic Co-operation and Development, which has praised most other aspects of government economic policy, ministers are opposed to US and Japanese proposals for the OECD to study ways to slow the trend.

The Government is likely to draw comfort from the fact that the new survey, by Social and Community Planning Research, shows there is al most no evidence of job insecurity. Although people now think it would take longer to find a new joh than they used to, the proportion of the workforce in the same job for more than five years has increased. The proportion expecting to lose their job

through redundancy has fallen. Nor is there any evidence that the recession hit managers and professionals particularly hard. They are much less likely than people from other social backgrounds to have experienced unemployment, with only 14 per cent having been unem-played compared with 29 per cent of the hottom two income categories. The proportion of the professional classes becoming unemployed is the same as it was in 1983, but it has risen

slightly for blue-collar workers. However, reported hours worked. have increased in successive surveys: The proportion working more than 40 hours a week has risen from 26 per cent to 31 per cent between 1985 and 1995, while the proportion working 60 hours or more has climbed from 2 per cent to 3 per cent.

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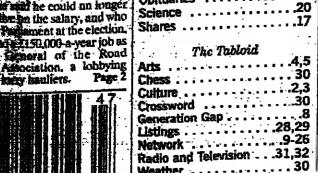
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Exolus from Zaire At Magnage one of the largest refugie charps in the world - a hundred of the weakerst and the sickest of the 500,000 Rewandans who lived there are left fichind. Page 9

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Norths Intelle post

Steve Nerris, the Tory MP who resigned as tradition to minister in July because he said he could an longer afford to the batter the salary, and who is to these Parlament at the election. has secured \$150,000 a-year job as Director General of the Road Haulton Affordation a Johnwing Association, a lobbying for mery bauliers.



For one day only: a £250,000 painting for £400



Marianne Macdonald Arts Correspondent

Want to buy a Canaletto, Holbein or Van Gogh but think you cannot quite afford them? The solution is at hand. Next month, Bonhams is hosting an auction of paintings from the studio of the well-known faker Miguel Canals with works from Old Masters to Freoch Impressionists.

Treats on offer include a copy of Gustave Caillebotte's A Parisian Street Scene (above, up to £250,000

if the original was sold at auction, up to £400 in the Bonhams sale.) Degas's The Dancer's Studio (up to £1m oo the open market; up to £500 at Bonhams); Manet's On the Beach (up to £400); Edvard Munch's A Portrait of Four Children (up to £350)

In perhaps the nicest twist, someone will be able to pick up a copy of a portrait which was sold in the original by Sotheby's last Wednesday for a fraction of the price. That was A Portrait of Three Young Girls from the circle of Robert Peake. The delightful

painting of three girls, all wearing ruffs, the smallest one clutching a doll, weot for £254,500 at Sotheby's. The Bonham's copy is estimated at a more down-to-earth £600 to £800.

The paintings go far more cheap-ly than they would if bonght direct from the Barcelona-based Canals studio, set up by Miguel Canals at the eod of the 1970s after he had mixed with Pablo Picasso and Joan Miro at his father's canvas factory. Mr Canals died last year, but his cootribution in founding one of the

first studies to produce high-quality fakes is continued by his family who run a studio staffed by 14 fakers, each with his or her own specialist period

All their copies carry the signature of the original painter they are faking - if the work was signed by the artist in the first place - which is legal once they are out of copyright. Despite the fact that paintings from the Canals studio would fool

tioo without the oeed for insurance. Pippa Stockdale, the specialist in charge of the sale oo 3 December, reports that they will often buy them for just a few mooths and then swap them with others following a change of mood or colour scheme.

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With such a choice, it could offer a perfect Christmas present. But it is a long auction and the bidding goes slowly. Anyone after the Toulouse almost no ooe in the art world, they are often bought by the seriously rich will be in for a long wait. Lautrec The Dancer (up to £600), you

### Russia's \$64m question: anyone seen our rocket?

**Phil Reeves** 

and Charles Arthur

Russia was last night desperately trying to track down its spacecraft bound for Mars, which ran into trouble shortly after lift-off but before it had escaped the Earth's atmosphere. The six-tonne rocket could circle the Earth for up to a month before falling towards the surface - either to burn up or

The failure deals a huge blow to Moscow's tottering space programme, and is a second calamity for British space scientists, some of whom had experiments on board representing up to 10 years' work. In June, the European Space Agency's Ariane-5 rocket blew up seconds after take-off - destroying another set of British experiments which had tak-

With the \$64m (£40m) craft slowly orbiting the earth, Russian space agency officials have a humiliating wait for it to be pulled back into the atmosphere. The Russians say that that almost all the probe will hurn up on re-entry, but there were initial fears that four small thermoelectric generators, each less than an inch long but containing highly radioac-tive plutonium, might survive re-entry to land on the surface.

-However Richard Tremayne Smith, head of the British National Space Centre (BNSC) said last night: "There's less than a gram of plutonium in total, and the canisters are each less than an inch long. They'll

burn up The failure means Russia is oow totally eclipsed as a space power. Despite having first put man in space, it has fallen behind. Many of the Russian scientists on this project were working for no pay - hoping that it would succeed. This failure makes it Radio and Television . . . 31,32 very unlikely that Russia will try an-



Lost in space: Mars-96 takes off from Kazakhstan on Saturday

has now tried since 1962, eight have failed outright and three sent hack the minimum of data.

British scientists were crestfallen. "It is very hard to get to Mars and it's very hard to get your instrument on a spacecraft going to Mars," said David Southwood, professor of physics at Imperial College, London.

"It's a remendous blow to us."

His research group helped build around Mars. "I don't know what could come out of the ashes of Mars-96," he added. Three other surface.

British research groups also had experiments on hoard. The so-called Mars-96 probe ran into difficulties not long after taking off late on Saturday night from the Baikoour cosmodrome in Kaza-The much-vaunted mission, which had been delayed by two years due to cash shortages, was to have included gathering data about when water last flowed on the Red Planet - information which could offer critical clues over whether there was once life there. Its 60-million mile journey to Mars, the nearest planet, would have lasted 10 mooths, and yielded

funded space programme. In the event, it fizzled out almost the moment it had begun. Just over 20 minutes after launch, its fourth-stage rocket boosters are believed to have failed to ignite, leaving it straoded in orbit, but out of contact with controllers. "We will carry on looking for it for days," said a flight manager. Konstantin

a wealth of photographs, samples and

other data that would finally restore

prestige to Russia's ailing and under-

Sukhanov. Russian pride has taken another blow, according to Izvestia newspaper, after just discovering that the secood of their two state-of-the-art spy satellites burnt out in the autumn. forcing them to consider leasing ooe from China.

But the loss of the Russian probe would not have been a complete surprise to the international space community. Several weeks ago, one of the top scientists on the project, Vasily Moroz, revealed that that the Russian Space Agency lacked the funds to carry out vital tests on two of four landing craft that the probe was to have sent to the planet's surface to carry out tests on the Martian atmosphere and climate, and to look for traces of ice beneath its

The tragedy in Central Africa is growing. Hundreds of thousands of people are in flight from the bloodshed, only to face daath by thirst, starvation and disease. ACTIONAID is planning to help by:

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# Labour referendum plan turns single currency heat on Tories

Anthony Bevins Political Editor

Labour's decision to agree to a referendum on the single currency yesterday increased Conservative pressure on the Prime Minister to rule out Britain as a founding member of the euro cash system.

Gordon Brown, the shadow Chancellor, yesterday revealed Labour's change of heart in an interview with The Independent on Sunday, having previously insisted that the voters' views could be tested either in an election or referendum.

Mr Brown said it had become clear that no final decisions about economic and monetary union would come before the election, which meant that a referendum was now the only appropriate way of consulting the

people.
There's got to be active consideration by the Government of this hig decision." he told BBC1's Breakfast with Frost. "and there's got to be active consent from the British people."

But Labour's decision to match John Major's pledge of a referendum safety valve gave fresh impetus to the Tory Eurosceptic demand for an embargo on single-currency membership.

Right-wing backbencher Sir William Michael Spicer said: "I would certainly like us to make it absolutely clear that we would not join the single currency in the lifetime of the next government. "The electorate would like it

as well. If this action by the Labour Party pushes us in that direction, that would be a very good thing electorally."

Labour's decision to hold a ref-

erendum before any decision to

join the single currency is like-

ly to be welcomed in many con-

tinental capitals, where

governments have become in-

creasingly irritated by British

anti-European attacks.

gerous lor the Conservative Party to have the Labour Party saying they want a referendum on the same terms." He urged his party to extend the referendum principle to take in the whole question of future integration in Europe, rather than

iust a single currency. But Brian Mawhinney, the Conservative Party chairman, said: "This is just a smokescreen to hide the fact that new Labour would take Britain headlong into a federal Europe. Mr Blair

that perhaps a referendum in Britain might allow a healthi-

er debate on the issue and

clear the air once and for all,

so that Britain could play a

more positive role. In Brussels

the approximent consed lit-

tle surprise, and officials said

it had long been expected that

nti-European attacks. whichever party won the elec-Enropean diplomats said tion would probably call a ref-

Bill Cash, another Tory Eurosceptic, said: "It's highly dan-He would not defend Britain's ed to stay in Europe, it would he absolutely clear people want to stay as part of Europe." national interest and he would He also drew the further sign away our veto and our jobs

through the Social Chapter.
"That is his true instinct. His heart lies in Brussels rather than in Britain. Mr Brown told the Frost

programme: "We are a pro-European party. We believe it would be wrong for Britain to leave Europe; 60 per cent of our trade is with Europe and I believe that if there was a vote tomorrow amongst the British people as to whether they want-

erendum on the issue. Com-mission officials said that it was

up to each member-state indi-

vidually to choose what consti-

tutional means it wanted to

invoke when a decision to join

is made. "Britain won its right

to opt out. It is now up to them

to decide separately wbether

they want to participate and the

way they choose to do so is np

distinction between Labour and

the Conservatives: that Labour favoured the single currency in "We support and see substantial benefits in a single currency," he said. "But we've always said the decision has got line in public.

to be made in the national economic interest at the time." As for the way in which a referendum would operate, Mr Brown said that once the terms Continentals look forward to a clearing of the air

on the single issue of monetary

union. In an interview he said

ilous" for Mr Blair.

it would appear that both govto them," said a Commission ernment and opposition front Neil Kinnock, the European Transport Commissioner, recently advised Tony Blair the single currency - as de-manded by the all-party Euroagainst opting for a referendum pean Legislatioo Committee a referendum on specific Enropean issues would be "per-

be a Cabinet recommendation to the Commons, followed by legislation and a trigger referendum. The policy would be includ-

ed in the election referendum and, as with the Conservatives, ministers who dissented from the Cabinet line at the time, would have to resign or toe the The fact that Mr Brown is the

most gung-ho member of the Shadow Cabinet in favour of a single currency should help the party's pro-Europeans accept the change for what it is - and not as a signal of increased

But in the immediate future, benches are unwilling to accede to the growing backbench de-mand for a full-scale debate on for fear that it would expose the

rifts in both parties.

Leading article, page 13

### Handgun debate to haunt Major

Anthony Bevins Political Editor

Critics of the Government who stand against a total han on handguns said vesterday that they expected ministers to win a critical Commons vote tonight - but the issue would return to haunt the Tories as an election issue in May.

The Government, which has a current one-vote majority in the Commons, is expected to win tonight with the help of some of the Ulster Unionists. But David Trimble, leader of the nine-strong Unionist contingent in the House, yesterday delivered a strong hint that John Major might not last his full term - through to the planned May election. He said that while there was no question of his party doing its \*damnedest to bring any government down", the situation could arise where he and his colleagues could support a Labour motion of no confidence - if carried, the pro-

Pending by-elections threaten Mr Major's majority of one, which he obtained in the BSE vote last Wednesday when the Ulster Unionists hacked

There is growing Westminster speculation that Mr Trimble might be tempted to hring down Mr Major early, to curry favour with an in-coming Labour government. However, tonight's vote on guns is expected to see the Government through-with

Unionist hacking.

David Mellor, the former Cabinet minister, who plans to vote against a three-line government whip for the first time since he became an MP 17 years ago, said vesterday: "They will win the vote but they will

lose the argument."

He said on Breakfast with Frost on BBC Television: "The difficulty the Government faces tomorrow is if they had a free vote they would lose.

Because they're not having a free vote, more timorous spirits than me will vote with the Government against their consciences, so the Government will have a pyrrhic victory."

In Edinburgh, Alex Sulmond, leader of the Scottish Nauonal Party, said of the Government's stance: "Were they to win the vote this way, then neither the parents nor the public would accept it, and the need for a complete handgun ban would inevitably become a general eral election.



The Baltic Flour Mills, in Newcastle (above), are to be at the centre of a £100m arts development unveiled yesterday by Gatesbead Council. The 80ft huilding, on the Tyne, has been lifeless for several years apart from providing, on its highest parapet, the world's largest nesting site well inland for kittiwakes. The package includes a concert hall and music centre for the region's orchestra, the Northern Sinfonia, which has been homeless for 40 years. The council also wants a £12m footbridge (shown right) linking the complex to Newcastle Quayside, a vibrant nightlife area. It is estimated that more than 1,000 johs will he created by the proposed development.

# Norris lands £150,000 roads lobby job

Westminster Correspondent

Steve Norris, the former transport minister, is well on the way to achieving his goal of making large amounts of money after he secured a £150,000 job to head a lobbying group for lor-

ry hauliers.

Mr Norris, who is to leave Parliament at the next election. resigned as transport minister in July because he said he could no longer afford to live on the salary and will take up the post of director-general of the Road Haulage Association in May, the probable month of the gen-

The appointment was im-

mediately criticised by Labour. Brian Wilson, one of the party's transport team, said: "The imion of ministers legistating for the future lining of their pockets is hugely reinforced. This is a disgraceful transition from ministerial office to one of the most powerful lobbying organisations in the country. If this is allowed under the rules, there is something wrong with the

Mr Norris who had already been considered as possible head of the Automobile Association and who is also likely to take up a one-day-a-month chairmanship of Capital City Bus, a London bus company, defended the appointment as

having been approved by the Carlisle committee which vets former ministers' husiness appointments. He said the job is a fascinating challenge: "The truck is the least-loved element in the transport system and yet the most vital. While I will continue to do everything to ensure more freight is carried on rail, the reality is that most truck journeys are for 50 miles or less

and there is no alternative." It is not surprising that Mr Norris, who is widely liked both inside and outside Parliament was much sought after because of his media-friendly personality, to say nothing of his femalefriendly personality which made him famous as the man

tured prominently in the tabloids. However, it is completely unexpected for Mr Norris, who as transport minister was more effective than any other politician at toning down the roads-obsessed transport policy, to get into bed with the ra-

THE PERSON NAMED IN

bidly pro-roads RHA.

Mr Norris says he has not changed his views: "f have told them I am not going to argue for a massive road-building programme and the old 'predict and provide' policies of the 1980s. I quite accept that some restrictions on lorries are perfectly reasonable but I will be arguing that local authorities must provide alternatives such

on the outskirts of towns. Mr Norris replaces the com-

letely unknown Bryan Colley in the joh and will bring a much more high-profile approach to the RHA. Privately, it is thought he is sceptical of the approach of the roads lohby, led by the British Roads Federacon, which has continued to argue for massive road-building programmes which are now seen by the public as completely unac-ceptable. Mr Norris who was widely respected in the Department of Transport will undoubtedly he very useful at lobbying behind the scenes as well as being the public face of the lorry.

### significant shorts

### Unofficial IRA ceasefire is denied

A report that an unofficial IRA ceasefire has been in place for several weeks to facilitate private negotiations between Sinn Fein and the Government was denied yesterday by both parties. SDLP leader John Hume, who has been acting as a channel of communication between the two sides, also said he was not aware of an unofficial ceasefire.

Although the denials were comprehensive, they have not dispelled the widespread belief that a serious negoriation is in train, which could lead to a renewed IRA The Prison Service refused

to comment last night on reports of an escape plot uncovered at Full Sutton Prison, near York, where bars of soap containing master-key impressions for two high-security jails were discovered in a cell vacated last week by IRA gunman, Michael O'Brien, who is now completing his 18-year sentence in Ireland.

#### Blacks feel more British

A new survey of black people living in Britain shows that 40 per cent think of themselves as British rather than African or Afro-Caribbean.

The NOP poll of 18-35 year-olds, commissioned by the black weekly newspaper. New Nation, also found 52 per cent believed that race relations had improved over the past five years. However, 40 per cent believed race relations had

deteriorated. Publisher, Tetteh Kofi, said that the results showed that society held many misconceptions about the

way black people feel This survey shows that black people in Britain, despite social challenges, are making a go of their lives as an integral part of the UK," he said.

#### Girls lured into Satanism'

An inquiry was under way yesterday into allegations of Satanism said to involve teenage girls at the Royal Manor School in Dorset.

Three men have beco arrested following the allegations, and are being estioned by police about supplying controlled drugs. The raids followed information supplied to police by the News of the World which said a 15-yearold schoolgirl "sex slave" was forced to feed on the blood

of a man who had slashed his chest, leaving a wound in the shape of a crucifix. Pensioner on

# murder charge

An 88-year-old man was charged today with the murder of his wife. Florence Challis, also 88, died in hospital on Saturday.

Police were were called to

the couple's flat in Laindon, Basildon, by neighbours. A post-mortem showed the cause of death as asphyxiation. Mr Challis will

appear before Basildon

magistrates today.

#### Estates need community spirit boost

Housing associations should do more to stop new estates becoming stigmarised by crime and other social problems, according to a new study of residents' views. Residents want more

energy put into building community spirit, said the study. Researchers from Sheffield Hallam University interviewed residents and housing professionals on four new estates in Yorkshire. Author David Page warned housing associations in 1993

that they risked repeating . past mistakes by building large estates with high child densities and concentrations of the poorest, most vulnerable, tenants.

The research was prompted by a special Joseph Rowntree Foundation report three years ago.

#### Dentist struck off for assault

Police are interviewing 450 patients of a woman dentist in an investigation following allegations of assault and

malpractice.
Diane Wiltshire, of Eastwood, Norts, was ... detained and then granted bail following a complaint from a patient. She has been removed from the dentists' register, it was officially confirmed by the General Dental Council, the dentists' professional governing body.

A police spokesman said yesterday that more than 100 patients had already been ruestioned.

#### Airliners' near miss inquiry

The Department of Transport's Air Accident Investigation Branch (AAIB) has opened an inquiry into a serious near miss incident over Essex last week, in which a passenger jet dropped to within 100 feet of the track of another airliner circling below it. Both were waiting to land at London's Heathrow Airport.

The KLM Boeing 737, with 69 passengers on board, and Scandinavian Air Services' MD-80, with 71 passengers, were circling above Stapleford in Essex while a problem with a landing aircraft was sorted out on the

runway at Heathrow. The Boeing, from maintain a height of 15,000 feet and the MD-80, from Aarhus in Denmark, was flying at 14,000 feet.

#### Labour MP attacked

A 30-year-old man was yesterday charged with assaulting Labour's employment spokesman,

Ian McCartney. He was charged following an incident at the MP's local Labour elub in Wigan, Greater Manchester, on Saturday, in which Mr McCartney suffered a

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broken nose. Police said Keith James Quinn, of Warrington Road, Goose Green, Wigan, was charged with assault causing actual bodily harm and bailed to appear before Wigan magistrates on 16 December.

### THE INDEPENDENT ABROAD

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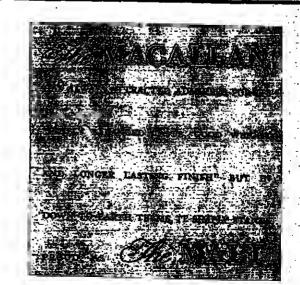
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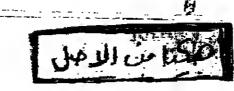
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The MALT







Oscar-winning actor with a history of glamorous liaisons makes a match of two literary dynasties

# Dramatic conclusion to the dalliances of Daniel Day-Lewis

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The Oscar-winning actor Daniel Day-Lewis has made a commitment destined to break the hearts of a thousand female fans. He has got

In a private ceremony last week, the enigmatic and volatile star renounced the hachelor's life in a union of two famous literary names. He, the son of the late Poet Lau-

reate Sir Cecil Day-Lewis, wed Rebecca Miller, the film-maker/actress daughter of Arthur Miller, arguably the greatest living American play-

wright.
The occasion was surrounded in high secrecy. The 39-year-old actor notoriously loathes any intrusion into his privacy, although as one of Britain's great acting successes with an eye for some of the world's most beautiful women, he has always failed to quell the public prohing.

While refusing to give details, Day-Lewis's sister Tamasin Day-Lewis, a documentary and film-maker three years his senior, yesterday confirmed the wedding had taken place. The bride's guest list was headed

by her father and mother, Miller's third wife, the photographer Inge Morath, to whom has has been married for 34 years. "It was completely perfect," Ms

Day-Lewis said yesterday. "It was a family occasion, terribly small, with only the closest people there. Everyone was fantastically happy and he's

which it is understood took place in the United States, was that the press had only discovered it afterwards, Ms

Day-Lewis said.
"What was an incredibly private occasion managed not to be discovered by the press. He did it how he

Daniel Day-Lewis's personal and professional life has been a source of much conjecture ever since he came to fame portraying a gay punk in My Beautiful Laundrette (1985).

The highs have seen him feted in Hollywood where he won an Oscar in 1990 for best actor for playing Christy Brown in My Left Foot. The lows included fleeing the stage of the National Theatre mid-performance in 1989 when he cited nervous exhaustion for his inability to continue playing Hamlet.

He is renowned for throwing himself completely into any role, becoming almost indistinguishable even off-duty from the character he is portraying. One of his rare comments on marriage was about his acting, not his love life. "I've always allowed the work to dictate to me, by necessity, the circumstances of my life. It's a marriage," he said. Yet his romantic liaisons have al-

ways won him as many column inches of publicity as his performances. He has romanced the actresses Julia Roberts and Winona Ryder, coincidentally now his co-star in a film. of Arthur Miller's The Crucible. Other gossip has linked him with the The good thing about the wedding, tresses Greta Scaechi and Juliette ment, was never publicly aired.









Reluctant star: Day-Lewis (top left) was married last week to the film-maker Rebecca Miller (top right) – daughter of the photographer Inge Morath and the playwright Arthur Miller (top centre with his second wife, the actress Marilyn Monroe) – settling down after relationships with the actresses Isabelle Adjani (left), Julia Roberts and Winona Ryder (right) with whom he appeared in The Age of Innocence (right)

Binoche, For six years, he had a fiery relationship with the heautiful French actress Isabelle Adjani to whom he wrote wax-sealed letters. Day-Lewis is reported to have ended the love affair by fax shortly before she gave hirth to his child 18 months ago. But his side of the incident, which generated a great many column inches of press com-

It is understood that he met Re-becca Miller while working on the screen version of *The Crucible*, which is due to open in the United States this week. She is an actress and movie-maker noted for the prizewinning film Angela, about a girl with a manic-depressive mother.

However, Day-Lewis had worked

when questioned about it at a press Balcon. They adored him although conference for The Crucible only days before the wedding ceremony. Asked whom he had met first Arthur or Rebecca, he said: "It is a good thing you asked me this at the end or I would have left imme-

Daniel Day-Lewis and his sister wraps and exploded in irritation ond marriage, to the actress Jill how the Day-Lewises feel.

they were only 18 and 15 respectively when he died.

He is said to lament the fact he never knew his father well and Tamasin has spoken of having much to live up to. "It is awesome to feel you are carrying on the family

### When a mother has other intentions

Mary Dejevsky

Henri-Georges Mauranges is 34 years old and perhaps the most reluctant bachelor in France. He has booked the registry office and the rewedding, his mother said "Non", and when he retorted that he was a grown man well over the age of majority and intended to go ahead, his parents took him to court. Henri-Georges's honourable intentions now wait on the decision of an appeal court.

The Mauranges live in the furthest corner of the largely agricultural Cor-rèze region. Henri-Georges works for his mother's business. In the small community, everyone knows everyone else, and a good number of the locals side with his mother.

Mme Mauranges mère, an estate manager in nearby Perigueux, owns a small château, and M Mauranges père is a notary in a nearby town. They brought the case against Henri-Georges under a law dating from 1804 which forbids marriages where one party is found to "lack the necessary discernment".

The strongest evidence for

Henri-Georges's lack of discernment in his parents' eyes is his choice of fiancée, Liliane, a divorcee seven years his senior with three children and a grandchild.

Other reasons offered for Liliane's unsuitability include the fact that her father was active in the communistleaning CGT trade union, and the possibility that if they have no children, the château could pass to his step-children and so out of the Mauranges family.

When the first wedding, set for 14 September, was prevented at such short notice, the couple held the reception and exchanged rings anyway. Only the registry office had to be cancelled. Interviewed recently on television, the couple appeared to be fully even able to laugh at the situation.

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A lower court has already found in their favour. It lifted the court order banning the marriage and ordered Henri-Georges's parents to pay 8,000 francs in damages. Mme Mauranges gave notice of appeal, and the ban was reimposed pending the appeal court's decision. The case - which pits modern France against the priorities and prejudices age - is em heard shortly.

# Multi-millionaires who keep Blair in his office

Jojo Moyes

Tony Blair's office yesterday refused to confirm the names of donors to his private office fund, because, it said, it did not know the indentity of them. The details of the office funding have not been made public along with the rest of Labour Party But. Labour's shift from

mainly union funding to highprofile "Labour Luvvies" and high-donation big businesses, is evident. Yesterday it was revealed that some of Britain's richest tycoons have given donations to the recently formed Labour Leader's Office Fund, under an arrangement which deliberately disguises their identities. The donors are said to include

Sir Trevor Chinn, chairman of Britain's higgest motor dealers, who was knighted by the Conservatives; the multi-millionaire Sir Emmanuel Kaye, an award-winning industrialist and former leading figure in the CBI; Sir Alex Bernstein, former chairman of Granada, and Bob Gavron, a publishing millionaire who has publicly donated to the Labour Party.

Mr Chinn has confirmed he is a donor. But a spokesman for Mr Blair said yesterday: "We don't know whether the names are accurate. It's a blind trust. Mr Blair certainly doesn't know."

The "blind trust" exists to avoid accusations of cash for favours. Recipients areunaware uf the identity of their donors so that no link exists between money and political influence. Only three trustees - the former Home Secretary Lord Merlyn-Rees. Baroness Jay and Baroness Dean, former general secretary of printing union Sogat - know who the mystery donors are.

The spokesman said that the Office Fund, understood to be nearly £500,00, is being used to pay Mr Blair's 15-strong staff and cover private expenses. It was set up last year with the approval of Sir Gordon Downey. the Parliamentary commis-

sioner for standards. As news of the secret fund emerged, Conservatives were quick to accuse Labour of Identities of business tycoons making large gifts have not been made public by Labour



Money men: Sir Trevor Chinn and Sir Alex Bernstein (top, left and right) are thought to have helped Tony Blair's office. John Mortimer and Matthew Harding (middle, left and right) are high-profile Labour supporters, while Kevin Keegan and Greg Dyke (bottom, left and right) are refusing to reveal if they are donors

hypocrisy. But the deputy leader John Prescott pointed ont that the fund is declared in the Register of Members' Interests. Referring toprotests by Tory party chairman Brian Mawhinney and the Prime Minister he told The Independent:
"I challenge them to join with Labour and other parties in agreeing for Lord Nolan to hold an inquiry into party po-

In 1985 unions contributed about 80 per cent of Labour's income; party officials now estimate it as nearer 50 per cent. Mr Blair is attracting record funding from businesses who believe it increasingly likely he will become Prime Minister. As the names show, that funding is coming from traditionally Tory supporters. This is largely due to the influence of Paul Blaghrough, a former executive at Save & Prosper, who took over as Labour's director of finance in 1993. He is credited with revolutionising the way the party raises funds.

Following the millionaire publisher Paul Hamlyn's sig-nificant donation in 1990, Mr Blagbrough saw that by pursuing wealthy donors, he could give Labour a veneer of success. The party subsequently set up the 1,000 Club "to acknowledge

supporters who donate a minimum of £1,000 a year to the party". New, high-profile sup-porters included actorStephen Fry and comedian Ben Elton. But Mr Blair made it clear

he was more interested in being backed by big business and began wooing potential donors with business forums and glittering fundraising.

His strategy appears to have worked. Last year David Sainshury, chairman of the supermarket group, announced he would vote Labour: Pearson and Tate & Lyle, both donors to the Tory party, made significant donations. One of the most recent donors was Matthew Harding, Britain's 87th richest man, who pledged £1m to Labour before dving in a helicopter crash last month. He jomed Swraj Paul, the chairman of the Caparo Group, Chris Haskins, chairman of Northern Foods, and Philip Jeffrey, who made his fortune from DIY chain Fads.

Many of Labour's bestknown donors will not confirm they are giving donations at all. They are helieved to include Lord Hollick, head of United News & Media; Greg Dyke, the television executive; Melvyn Bragg; film producer David Putmam; and football manag-

er Kevin Keegan. But the revelation about Mr Blair's latest high-profile sup-port - with its message that Labour has the support of businesss leaders - is one leak that is unlikely to worry the Labour

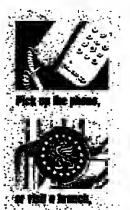
Issued by Midland Bank ptc. Russell is a fictional character but his story is based upon a real Midland customer. Lines are open 24 hours a day seven days a week



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# Sex attacker stalks Jane Austen territory

Jason Bennetto Crime Correspondent

A serial rapist who may have struck up to 12 times and could he responsible for the abduction of one woman and the murder of two others, is believed to be at large in Bath, the city more normally associated with Georgian grandeur and Jane Austen gentility.

tol since 1991 amid fears that the

attacker could soon strike again. So far they have identified connections between six incidents. It is team of 60 detectives is also examining the abduction of a 26-year-old woman from a Bath night club ear-

tol and Plymouth.

A series of attacks - the latest involved the rape of a 16-year-old in Bath at the end of October - have understood that a six further possicaused fear and anxiety in the city. hie cases have also been found. A An offer by the city's newspaper of 200 cut price rape alarms was sold

get into a car and the attacker has a mask or stocking and uses a knife.

But the biggest worry facing detectives is that the attacker may also be a murderer. In June this year Melanie Hall, 26,

black Mini has remained in the car park at the Royal United Hospital.

Police are also looking at possible links with the case of Louise Smith, 18, who was murdered after vanishing outside a nightclub in Yate, near Bristol, on Christmas Day last year. a hospital clerical worker, disappeared after a night out at Cadillac's Her naked body was later found in nightchib in Bath. She has not been a quarry. Detectives have also been

Parsons, 18, who was last seen at a nightchub in Plymouth. Her body was found nearby. She had been raped

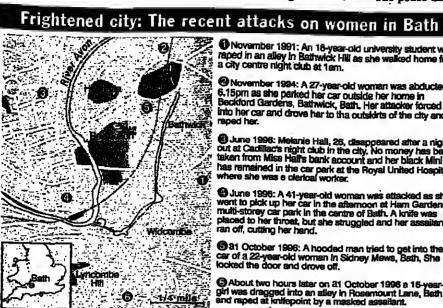
At this stage the links between the sex attacks is far more concrete than the murder cases and abduction, although there are similarities. Detective Superintendent Bill

Police are investigating links between sex assaults in Bath and Bristol since 1991 amid fears that the

lier this year and the murders of two
factors that link many of the cases.

seen since no money has been takon from her bank account and her
on from her b links with six cases and there are a number of others we are looking at. Part of the modus operandi is simi-

lar, which is causing us concern. We have decided to go back to 1991 and see what other offences have been committed in Bath and the surrounding areas and see what the links are."



November 1991: An 18-year-old university student was raped in an alley in Bathwick Hill as she walked home from a city centre night club at 1em.

November 1994: A 27-year-old woman was abducted at 6.15pm as she parked her car outside her home in Beckford Gardens, Bathwick, Bath, Her attacker forced her into her car and drove her to the outsidits of the city and

② June 1998: Metanie Hall, 25, disappeared after a night out at Cadillac's night club in the city. No money has been taken from Miss Hall's bank account and her black Mini has remained in the car park at the Royal United Hospital where she was e clerical worker.

(a) June 1996: A 41-year-old woman was attacked as she went to pick up her car in the afternoon at Harn Gardens multi-storey car park in the centre of Bath. A knife was placed to her throat, but she struggled and her assailant ⑤ 31 October 1996: A hooded man tried to get into the car of a 22-year-old worman in Sidney Mews, Bath, She locked the door and drove off.

About two hours later on 21 October 1996 a 16-year-oght was dragged into an alley in Rosemount Lane, Beth, and raped at intifepoint by a masked assailant.

### 6 People expect rapists to be on the loose in other cities, not here 9

road that drops into a valley on the outskirts of the spa city of

On one side of the lane is a field with apple trees and a weeping willow. On the other are large detached homes built out of local sandstone. On the night of Thursday 31 October Bank and Chestnut Cottage something happened in Rosemount Lane that has thrown the city of 80,000 residents into shock and brought fear to many.

she was dragged into an alley by

A series of horrific rapes has shocked Bath, reports

**Jason Bennetto** 

In a passage between Daisy she was raped.

A few hours earlier a 22-year-old woman returning to her car, parked next to the gigantic structure of St Mary's At about 8.45pm a 16-year- church on the other side of the old girl was on her way to meet city, had been approached by a her friend for an evening of hooded stranger. The man Halloween trick-or-treating. walked up and attempted to

two murders in the region and the disappearance of a young woman has had a tremendous impact on what is a privileged community relatively un-touched by hig-city crime. David Gledhill, editor of the

Bath Chronicle, which has offered a £5,000 reward for the capture of the rapist, explained; Bath is hardly the crime capital of the UK - if someone vandalised a flower bed it makes

"That's why what's happened is such a shock to this city. People expect rapists to be on the loose in other cities, but oot

Black spot: Walton Street in Bath where one of the sexual assaults has taken place

All the female staff at the Chronicle have been issued with rape alarms, a piece of equip-ment that ' has hecome

commonplace among the women of Bath in the past Jan Hodkinson, 48, who has lived all her life in Bath, and her

ing about it. "People are joining up for self-defence lessons and taking extra precautions. "It's terrible to think the

rapists might be someone shopping next to you in "But it's important not to go overboard about it - if someone

terrifying them.

parking in the city centre, which vulnerable anywhere in the forces women to walk to the Younger women and their outskirts often in the dark at the mothers are particularly cauend of the day. However, one

a women getting into her car at the Ham Gardens car park in the middle of the The city ceotre multi-storey

14, and her school friend Fran

of the attacks, in June, involved tious now. Vicky Pettemerides. Hunt, 14, are no longer allowed to hang around after dark and both intend to get per-sonal alarms. Vicky, who lives

Photograph: Tom Pilston

turned on tonight; sormally we would stay until 10.30 but mum is picking me up at 8.30."
Erin Houlihan, 19, and Amanda Killgannan, 20, have also changed their lifestyle in the past few months.

"Before I would go out at night and wouldn't think twice about walking home alone, but now we all go around in a big group of people," said Erin. Amanda added: "Bath is

such a quiet town. You don't expect anything terrible to happen in a place like this, do you?



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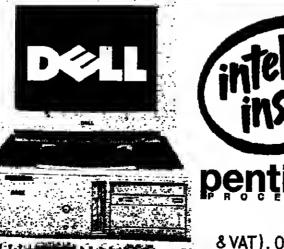
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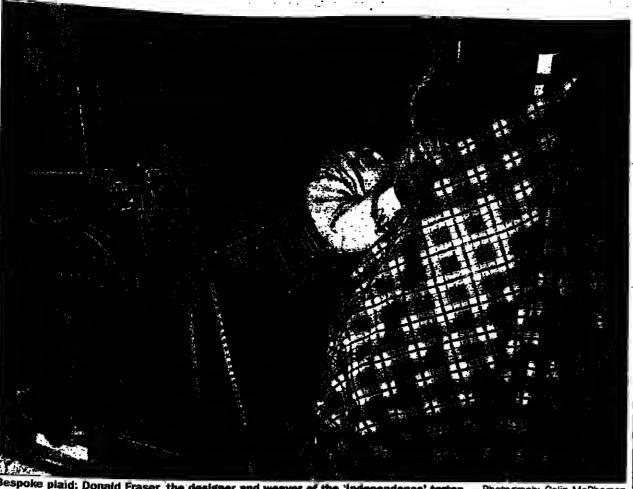
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# Scots open new chapter in fight to reclaim past

James Cusick

The stone has gone home. And now the leader of the Scottish National Party wants the rest of the alleged Celtic booty stolen from Scotland by the English in imes past to be returned.

With the Stone of Destiny, stolen as a war trophy hy Edward I at the end of the 13th century now being prepared for its St Andrew's Day unveiling in Edinburgh Castle after 700 years of residence in Westminster Abbey, Alex Salmond wants two other ancient artefacts to be brought hack to their "rightful bomeland".

The SNP leader said he would shortly be be tabling questions in the House of Commons for the return of the 9th century Book of Deer, an illuminated manuscript held at Cambridge University. He is a charter given to the monks by also claiming the return of the David I of Scotland.

1,000-year-old Uig chessmen. currently held at the British

Threatening to turn the 'stolen" arrefacts into Scotland's own version of the Elgin Marbles (still under dispute by the Greek government) Mr Salmond claims the Book of Deer was "pinched" by the English, probably in 1296, the same year that the Stone of Destiny was removed from Scone and taken south.

mostly in Latin, probably in the 9th century, at a monastery founded by St Columba at Deer in Buchan. The area is Mr Salmond's parliamentary constituency. It contains 12th century additions also in Latin and Gaelic. The manuscript is mostly gospel texts and there is also an early version of the Apostles' Creed, it also contains

For biblical scholars the illuminations included alongside the gospel texts of St John and three other apostles include capitals, borders and pictures of the Evangelists, resembling in details the earlier version of the

Irish Gospels.

Its historical importance, however, is greatly increased by its memorandums, the earliest extant Gaelic written in Scotland. These give details of clan organisation, land divisions, monastic land tenure

and other monastic accounts. Mr Salmond described the book as a land register, similar to the Domesday Book, cover-ing the Old Deer and New Deer nreas of north-east Scotland. "It is a unique document ... and should he restored to its rightful homeland, where it would be a focal point of cultural, historic and tourist

On the chessmen of Uig.

a cave in 1831, Mr Salmond said these were also "pinched" by the English. The pieces are currently on show in the British Museum.

It is likely that the set of 1d pieces may have been hidden for centuries by nuns from the Benedictine house once in the

"These chessmen are said to he 1,000 years old and are almost certainly of Viking

origin," said Mr Salmond. He added: "Just as the Elgin Marbles should be restored to Greece, and a Sioux hurial coat, now housed in Glasgow. should be returned to America. so should these two ancient artefacts come home to Scotland.

"There is no justification whatsoever for them to be retained in England," Mr Salmond added.

### Clan McEnglish swing it for kilt fit for foreigners

James Cusick

The Tenmaya department store in Okiyama, Japan, has one; as has the Royal College of Physicians in Edinburgh, And, though Prince Charles Edward Stuart might be turning in his grave, the English are also in the club. They, too, have now got

The clan McEnglish does not exist. There is no heraldic ancestry for the McAnglos. But such pedantic familia has not stopped a group of non-native Scottish National Party supporters commissioning a tartan from one of Scotland's leading designers, Donald Fraser, and the "Independence" tartan is now officially registered with the Scottish Tartan Society.

The blue and white of the ancient cloth - to be seen on kilts, scarves and probably golf club the Scottish tourist industry covers — signifies the Scottish never officially employed, Saltire (the flag of Scotland); its whipped up tartan fever by entouches of yellow and black are suring the sovereign saw hunthe colours of the SNP From his design studio in North Berwick, Mr Fraser said: "I was approached by the group, New Scots for Independence, to design the tartan. I think one of their worries was that in the event of independence they would face repatriation." The tartun is supposed to serve as a symbol of re-assurance that latest computer-assisted crerepatriation of English Scots is ation.

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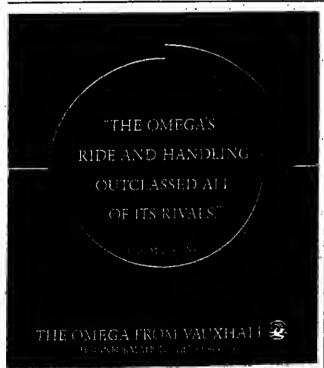
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not part of SNP policy. The first test outing for the

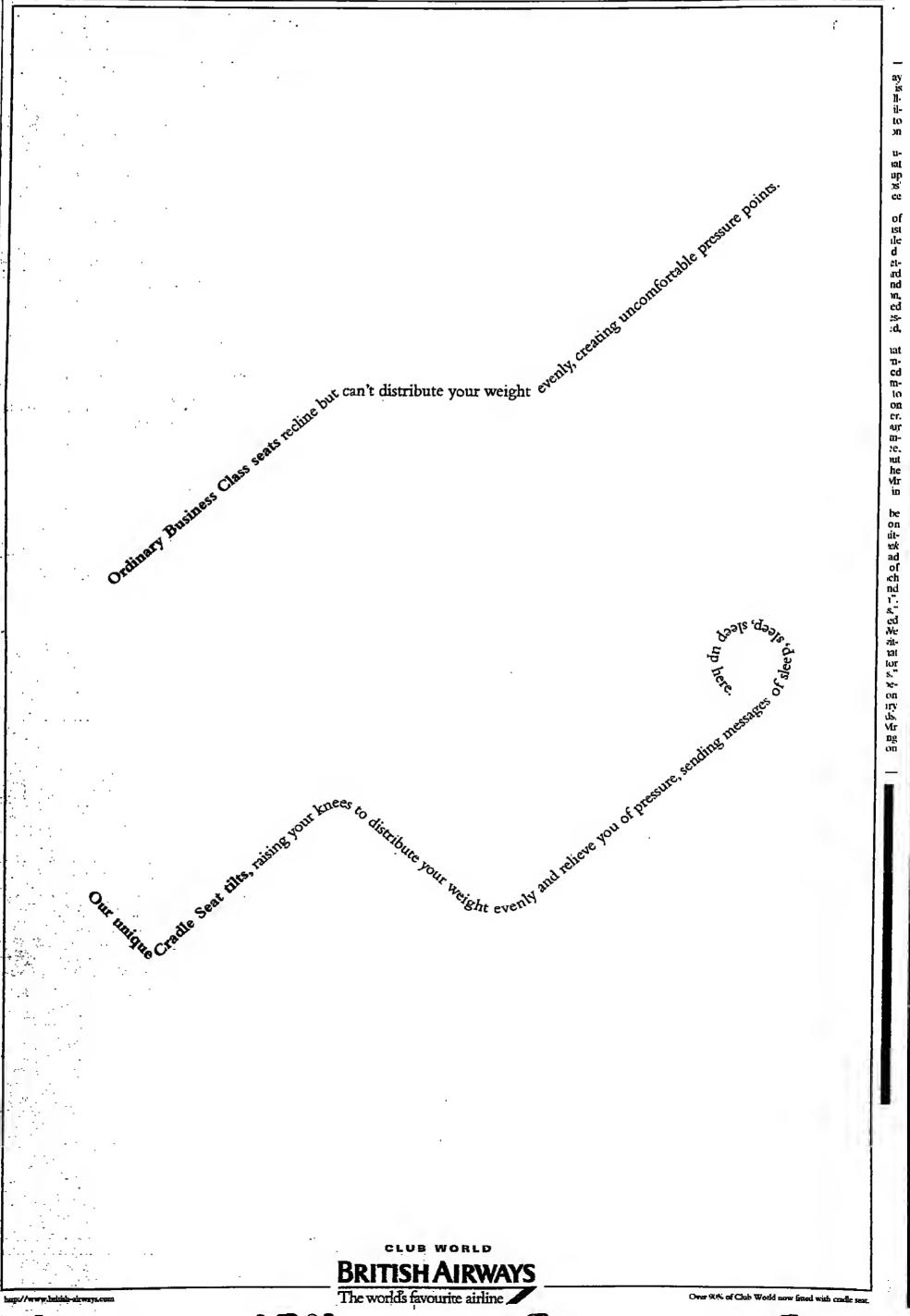
new tartan - as a few scarves was at this year's SNP conference in Inverness. Now Mr Fraser and his wife, Fiona, a garment designer, have taken delivery of 60 metres of the double-width material to make heavy duty cloth is also in the pipeline, crucial for the Scots Anglo who needs that crucial part of Celtic heritage - the kilt.

The irony of the English championing their own tartan will not be lost on historians. After the last rising of the Scottish clans under the banner of Bonnie Princo Charlie in 1745, the wearing of tartan was banned by law. It was only a visit to Scot-land by George IV in 1822 that resurrected tartan culture. Sir Walter Scott, the best copywriter

dreds of new tartan designs. . The tartan industry has software - known as Scotweave - to create tartans on screen. The "Independence" is the







# Hospital drug error may have damaged baby's brain

A baby was given 10 times the prescribed amount of morphine for surgery, in a medical blunder which could teave him permanently hrain damaged.

Paul Luscombe, a huilder, and his wife, Julie, are awaiting the results of further hrain scans on their son Kieren followingthe overdose which occurred during an operation

four weeks ago.

Kieren turned hlue and suffered severe fits after the mistake and spent some time in intensive care at Treliske Hospital in Truro, Cornwall.

The hospital has faced criticism for poor procedures in the past. It paid damages to the par-ents of another baby earlier this vear after a needle was left in the child's body, and has been criticised for allowing a nurse to take part in an appendix operation. The Luscombes are anxious to highlight the blunder with their child to prevent it

happening again, Mrs Luscombe, 28, of Illogan

know what they're doing to people's lives. They have destroyed our lives and my baby's when he went in to Treliske for a hernia operation. The hospi-tal has admitted he was given four milligrammes of morphine instead of 0.4 milligrammes.

As Mrs Luscombe watched him on the ward afterwards, he started to turn blue. A nurse took him and dispatched Mrs Luscombe to get more assis-tance. But she said: "I couldn't find another nurse. I was just screaming for somebody to save my haby. Luckily, there was a doctor who was looking at a leukaemia patient."

Kieren had fits and stopped breathing. Medical staff resus-citated him and he was placed in the intensive care unit. Mrs Luscombe said she was later told they were certain Kieren would live, hut did not know the extent of any brain damage. He

was still having fits last week. Mrs Luscombe, who also has two girls, Kary, six, and Georgia, two, said: "I want people to

can't sleep," Her solicitor, Philip Snell, has

applied for legal aid to pursue al Cornwall Hospitals Trust Highway near Truro, said yesterday: "They are making so many mistakes and they don't I don't know what is going on. This is my haby, my beautiful bahy. I don't know what they've time hefore the case is settled said they were "very sorry" and hospital. But it could be some time hefore the case is settled error. It was very unfortunate

and the staff were distraught. We deeply regret it," She said immediate discipli-

nary action was taken against the medical staff involved understood to be two nurses - although no details were

being released. The spokes-woman added: "Whenever anything happens we look at procedures as well and reinforce them witheveryone. It would be foolhardy not to."

Two years ago, a sister at the

hospital, Valerie Tomlinson. was given a warning about her conduct and put on six months' probation after it was discovered she had taken part in an appendix operation.

pay damages to Steve and Andrew Jones after an independent inquiry confirmed that ing blood had been left inside Last year, the trust agreed to soon after his birth at Treliske.



Anxious wait: Ten-week-old Kieren with his parents, who intend to claim damages against Treliske Hospital for their son's overdose of morphine

### Threat to sue over twin's death

Great Ormond Street Hospital tor until he was already dead. Now Ammar Mohammad, terday that a six-week-old baby had not been seen by a doctor in the hours leading up to his in the hours leading up to his kniwaiti father, is threatening to sue the hospital over the events, which are catalogued in in the hours leading up to his death. In November 1995, Hussein Mohammad underwent pioneering surgery at the hospital to separate him from

his Siamese twin brother. anxiety about his condition, Hussein was not seen by a doc-

an internal, confidential report about the death.

A spokeswoman for Great Ormond Street said: "There was a problem on the ward. A new Later, despite his father's cleaner was not doing her job

sponsible for the child had been dealing with an emer-gency admission, but that Hussein had been his next priority. The baby's temperature had dropped slightly, so a nurse wrapped him up in a blanket to keep him warm.

"À parent's concerns are alproperly so the floors weren't ways taken seriously so the medical notes had no cleaned up to scratch for a nurses telephoned the doctor updated for four days.

couple of days." The spokes-woman said the doctor re-as he was finished," the spokeswoman said. "The child's condition was monitored very carefully throughout the day by specialist paediatric nurses and he took a full feed orally for the first time that lunchtime, which was a good sign,"

Great Ormond Street Hospital also said that the baby's medical notes had not been

#### DAILY POEM The Park-keeper as Hero

You've painted the swings bright Calder blue, Kids swoop sky-high. You mostly stoop, cursing the intricate floral clock that breaks your back four times a year. Left to yourself you'd plant bamboo. These flowers

The river is everywhere. Its light lassoes the lemon and bougainvillaea shoots you're trying to coox against a southern wall. It's there you've placed your 'pensioners' bench'a bunched backrow left listening to the band

the sun, at Putney, doing its dying swan

Peter Bland was born in Yorkshire hut has spent many years in New Zealand. He is a winner of the Melbourne Arts Festival Literary Award, and of a Cholmondeley Award for his

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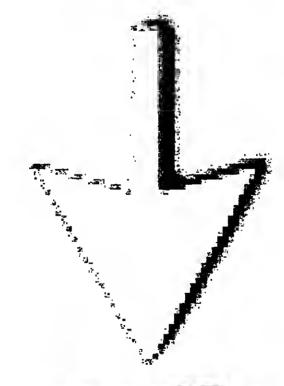
to toddlers'

An award-winning early language scheme by Speedwell School, Bristol

they truck in the week are petal explosions for the tourist trade.

like an overworked chorus girl in scarlet tights. poetry. In 1990 he was runner-up in the Observer/Arvon Foundation International Poetry Competition. His Selected Poems are due to be published by Carcanet.

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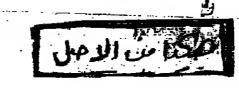
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# Primary pupils boost their test results

**Education Editor** 

 $\widehat{\mathrm{DEAL}}$ 

National less results for 11-year-olds have improved sharply with between one-half and two-thirds reaching the expected standard, figures released yesterday by the Government show. Last year, the failure of more than

half 11-year-olds to reach the expected standard in maths and English caused a political row with Labour hlaming the poor results on 17 years of Conservative government. Ministers, who are bracing themselves for a report on maths later this week showing that England is slip-ping down the international league table, called yesterday's results "en-couraging". But some teachers said

with higher standards: they samply to flected changes made in the tests and schools' arranged in the tests and schools' growing familiarity with them. In English 58 per cent of pupils scored at or above the expected level compared with 48 per cent last year. In maths, 54 per cent did so compared with 44 per cent did so compared with 44 per cent did so compared with 44 per cent did so In science, where last year's results

were better than those in English and maths, the figure was 62 per cent, down from 70 per cent. Results for 7- and 14-year-olds remained at much the same level as befine, more than four-fifths reached the
capected standard at 7 and ferween
one-half and two thirds did so at 14.
Cheryl Gillan, School Tunister,
said: "This year a mail of are enWhat the 11-year-olds were asked You should make about \$7 whit is that talks, who it is talking the what it says, what happens next.

sitions from the tests takpost with a clock
some fromthe starts with a clock
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that use day suidenly starts to
was (Po-

r, a trail, a teddy bear, a chair).

spokesman, said: "The fact that 40 per

couraging. They confirm that our 11-year-olds are doing better as teachcent of 11-year olds are failing to reach the expected reading or maths level ers build on the first year of for their age, representing over 200,000 children, is a serious indict-11-year-old tests. But there is no room for complacency; we must do better."

David Blunkett, Labour's education ment of the Government's record on education over the last 18 years."

The tests were changed this year

Pupils weigh bricks using a forcemeter. In air the forcemeter reads 3.5N with the rub-ber brick, 30N with the house brick. In water the forcemeter reads 10N with the rubber brick, 12N with the house brick. Complete the table to show the forcemeter readings.

b) The forcemeter spring is stretched when a brick is hung on it. Name the force which

was too much reading in English, not enough time in maths and that sci-Anne Barnes, general secretary of the National Association for the

after teachers' criticisms that there ence was easier than the other two.

that things are better or worse are nonsensical. Once you have a norm, you have to adjust it when you discover children aren't reaching it. That's what has happened here. In addition, teachers are teaching to the test. The fact that children have got better at doing the tests doesn't mean that they are better at English."

A spokesman for the School Curriculum and Assessment Authority refuted the idea that the tests were easier this year. "In two areas in particular - English for seven-year-olds and science for 11-year-olds - they are harder." A survey by the SCAA shows that three-quarters of schools revised for the tests this year, almost certainly an increase on last year.

veyed thought the tests were a good idea and the same percentage of teachers said that external marking had made them more manageable. After last year's results, Gillian Shephard, the Secretary of State for Education, announced that league tables for primary schools would be published for this year's results.

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David Hart, general secretary of the National Association of Head Teachers, said that schools were "performing very well, despite all the pressure of shortage of resources and an over-loaded curriculum".

Doug McAvoy, general secretary of the National Union of Teachers. said that Mrs Shephard should apologise to the profession for her unfair criticism of them last year.

### A knot of Bonds salute film legend

A trio of James Bonds led the tributes to the legendary film producer "Cubby" Broccoli yesterday at a memorial service held where he would have felt at home - at the cinema.

Crowd barriers and the paparazzi snapping Roger Moore, Timothy Daiton and the latest 007, Pierce Brosnan, lent the service at the Odeon in the West End of London the atmosphere of a movie première. "We're thrilled to be part of the legend," the famous special agents said.

Albert Broccoli, who produced 17 Bond films, died last June at his home in Beverley Hills, California, at the age of 87, but his friends and family decided that the memorial service should be held in Britain. A spokeswoman for his pro-

duction company, Eon, said: "He spent more than 40 years living and working in London and a lot of people wanted to do something here." With Lois Maxwell, the orig-

inal Miss Moneypenny, Desmond Llewelyn, the gadget scientist Q, and Shirley Eaton, immortalised in goldpaint in the film Goldfinger, also in the audience, the James Bond fans barely contain their excitement. Broccoli's wife, Dana, or-

ganised yesterday's service and his daughter, Barbara, and stepson, Michael Wilson, are working on the next Bond film.



Bending time: Pierce Brosnan greating 007 fans at Leicester Square where the memorial was held yesterday, watched over by Cubby Broccoli

Photograph: Mykel Nicolaou

## Hacking wave targets the campus computer

Charles Arthur Science Editor

British husinesses and universities are coming under concerted attack from hackers, according to a senior computer expert. He says that an average of one computer is being hacked into each day - and that the real figure could be 25 times higher.

In some cases the hackers could be accessing sensitive corporate information without the real users being aware of it, dinator of the UK'a Computer breached,

Emergency Response Team (CERT), which acts both as a clearing house and informal investigation team for hacking

incidents. A team of hackers contacted The Independent last week to claim that they broke into the CERT computer system 10 days ago and copied a number of programs which they found

They said these "could and will be used to attack systems in the future. Many of these tools are highly sophisticated and will allow new systems to be

previously regarded as highly

But Mr Jackson denied that any such breach had occurred. although information sent to The Independent suggested that the hackers had accessed his electronic mail account. They forwarded a copy of an

electronic mail message from a military source in the United States to Mr Jackson which answered a query from the CERT about a possible hacking

Mr Jackson did acknowledge though that the threat from hackers is intensifying with the

growth of computer use in the United Kingdom. trate into commercial systems with valuable information, he

There are probably about 300 or 400 computer hreak-ins each year, and experiments by the US Defense Department show that only 4 per cent of intrusions are discovered. You can work it out how many that makes," he said.

The attacks are not limited to the academic sector, which is traditionally low on security. Mr Jackson said: "Internet service providers are easy targets, hut there have been a small number in the industrial sector." The hackers did sometimes pene-

British hackers are also becoming more accomplished, he acknowledged. "There may have been a disproportionate increase in the UK because they have at last learnt what their US competitors can do. For some time hackers in this country seemed comparatively clueless, compared with the

US ones. Celebrated US hackers inchude Kevin Mitnick, who was arrested in 1994 after evading the police. He was thought to

have downloaded thousands of credit card numbers from a company's datahase, though it was not thought he ever used any of them. Other US hackers

erated valid credit card numbers for any company, and spread them on the Internet. The group which claimed to have broken into CERT's computers told The Independent that their purpose was simply to see what investigations were ongoing". Their advice to

created programs which gen-

CERT was "tighten up your sc-Mr Jackson said that if the hreak-in was confirmed it would be "very emharrassing"

There is not yet any industrial equivalent of CERT, and business problems do not attract CERT's attention "because our funding doesn't come from them". A joint body, with industry funding, would he "a marvellous idea". Mr Jackson

Hacking constitutes a crime under the Computer Misuse Act, though companies which knowingly operated lax computer security might be liable to prosecution under the Data

## Labour MP says t whip blocked

Anthony Bevins Political Editor

First-hand evidence of the way in which a government whip is alleged to have blocked a fullscale probe into the Neil Hamilton affair is to he provided to the Commons Committee on Standards and Privileges.

inquiry

There was increasing speculation among MPs last week that the trail of the alleged cover-up could reach beyond the Whips' Office, to the Cabinet Office and even No 10.

During the questioning of former whip David Willetts last Tuesday, Labour MP Dale Campbell-Sayours mentioned that there had been a 1994 meeting between Chief Whip Richard Ryder, Michael Heseltine and John Major about Mr Hamilton, the former Tory minister alleged to have accepted cash for questions from Mohamed al-Payed, the owner of Harrods.

It was alleged last week that Andrew Mitchell, a government whip, used his privileged position on the former Members' Interests Committee to provide inside information on

But Angela Eagle, a L'abour member of the former Members' Interests Committee, which was supposed to carry out the initial investigation into the into complaints laid against Mr Hamilton, went even further in a weckend interview.

Ms Eagle is now certain to be asked to provide evidence on what happened in the committee. She told Channel 4's A Week in Politics that Mr Mitchell had been the primary advocate of not pursuing allegations "which involved Harrods vouchers and

alleged envelopes full of cash". "We could make no progress," she said. "We were not allowed to look at the evidence. We were prevented from hearing witnesses ... I felt at the time ... that the whip was the main instigator of these blocking manocuvres."

Aseparate investigation is be-ing carried out by Sir Gordon Downey, the Parliamentary Commissioner for Standards. into the allegations about Mr Hamilton opened up following the collapse of his libel action against The Guardian.



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WORKING FROM HOME

## City corporations challenged by people power as East Enders seek a share in their future

Citizens of poor London boroughs are taking action to secure a contract on jobs, reports **Stephen** Goodwin

This week will bring a defining moment for "citizens' power when the poor of east London try to strike a contract on jobs with the corporations whose glass temples tower above them. A revived form of civic polities has already established itself in a handful of urban areas. winning modest changes in su-permarket polices, altering po-

to clear illegal tips.
But the launch on Wednesday in Bethnal Green of The East London Communities Organisation (Telco) ushers in a

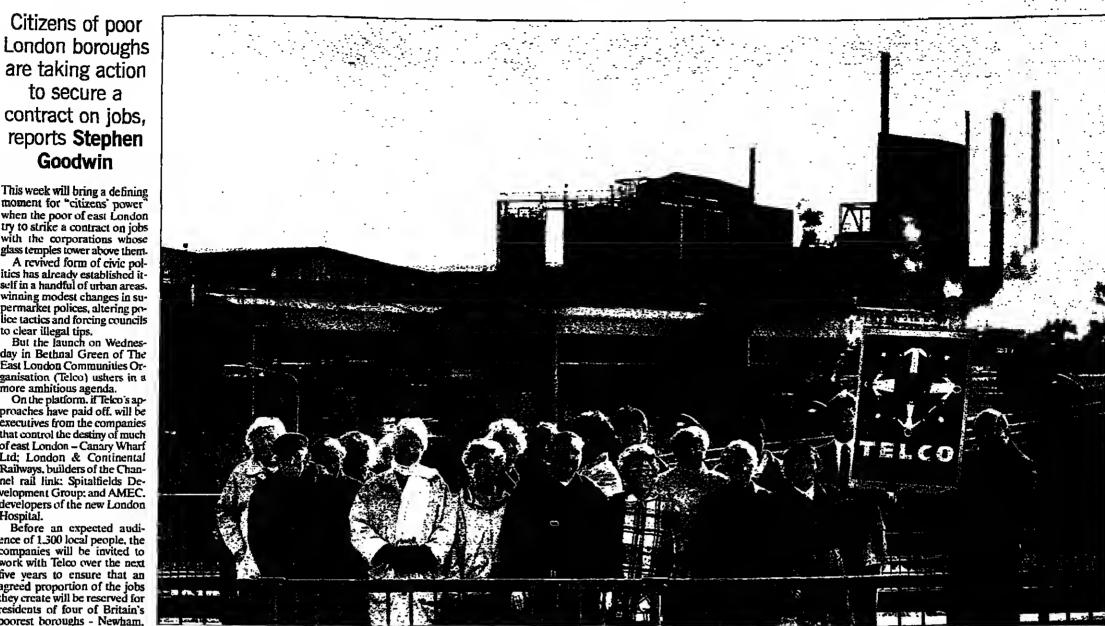
more amhitious agenda. On the platform, if Telco's approaches have paid off, will be executives from the companies that control the destiny of much of east London - Canary Wharf Ltd; London & Continental Railways, builders of the Channel rail link: Spitalfields Development Group; and AMEC, developers of the new London Hospital.

Before an expected audience of 1,300 local people, the companies will be invited to work with Telco over the next five years to ensure that an agreed proportion of the jobs they create will be reserved for residents of four of Britain's poorest boroughs - Newham, Tower Hamlets. Hackney and

Waltham Forest. Leaving the boardroom to rub shoulders with their disadvantaged oeighbours is not a situation to appeal much to husinessmen and Teleo is anxious not to give the impression that they will be harangued. Fighting talk is eschewed, even if the York Hall where they will meet is best known as a boxing venue.

'We don't want to be confrontational. First we need to area where so many are debuild a relationship with people," Jason Wu said, explaining how Telco's approach differs from that single-issue pressure groups.

Mr Wu practices with the



Citizen gain: Members of Telco, from St Margaret's church in Canning Town, outside Pura Foods, where their intervention led to cleaner emissions

London Buddhist Community at Bethnal Green, one of the latest groups to join forces with the churches, mosques, Sikh gurdwaras, tenant groups and schools which fund Telco, Organisers would like to draw in trade union hranches hut so far the hrothers have proved too politically hidebound. Unison would be a natural ally in an pendent on public services.

In the argot of citizen organising, Telco wants to build relationships with the power players of east Londoo - husiness leaders, local authorities. health services and MPs - and theo hold them to account. Often we find people are

willing to begin a dialogue if they are given a chance. But we are going to be strong on the power players having to recognise the community, and, unlike single-issue groups, we are not going to go away." Mr Wu said. Telco is the sixth broad-based

citizen body to be formed since 1990, trying to recreate a sense of shared responsibility and fill the vacuum left by neutered local government. Last week, 300

leaders from the 20 diverse Roman Catholic leader, and groups that make Trefnu Cymunedol Cymru, the only rural citizens' body, met in report on their work on pollution, drugmisuse services and access for the disabled in north-east Wales.

Despite the predominant church and mosque membership, Telco is not a religious organisation. As Neil Jamieson, its lead organiser, pointed out, churches are about the only place left in the community where people meet every week and in sizeable numbers. Cardinal Basil Hume, the

zen Organising Foundation to which the area initiatives are affiliated. Dr Carey describes them as "footsoldiers in a necessary war oo fatalism, social di-

vision and the decay of hard won

TOCK PHOTOGRAPH

liberties through lack of use". Sitting together in Bow Road Manazir Ahsan, head of the United Kingdom Islamic Foun-Methodist Church, the Rev John Whitwell, vicar of St Michael's and St Mary's in dation, will be at Wednesday's launch. In a message of support, Manor Park, Father Tim Hut-George Carey, the Archbishop of Canterbury, said that "social fragmentation" should be ton of St John the Baptist's in Hackney, and Siraj Salekin of the East London Mosque The Church Urban Fund is a acknowledge their part in the

revival of "social morality".

"Virtually all the established major contributor to The Citireligions have a concept of the way we conduct our lives and there are an awful lot of values in common," Fr Hutton said.
"We are picking up on that."

Rev Whitwell said there was

a danger of "passivity" in reli-gious communities. "We need to retain the spiritual substance but it needs to be translated into practical concern." Telco's early "political ac-tions" seem modest to outsiders but have paid dividends

locally, particularly persuading Pura Foods to end the smells emitted from its Canning Town factory. Undertakers have promised to peg funeral price rises to inflation and traffic dangers outside a Newham school have been lessened.

Firms put ceiling on ambitions of black managers

Barrie Clement Labour Editor

White female executives have to put up with a "glass ceiling" at work, but Afro-Caribbean managers are continually hitting their heads against a "cement roof" and employers are doing little or nothing about it. While white middle-class

women face prejudice from their male colleagues, "considerably greater disadvantage" is suffered by managers of West Indian extraction even in Britain's biggest companies, according to a study published today by four leading organisations in the equal opportunities field.

The report's conclusion risks heing labelled as politically incorrect. But independent consultants working for organisations including the African and Caribbean Finance Forum, remarked that while companies were prepared to reveal how many women they employed and at what level, they often failed to disclose similar statistics for Afro-Caribbeans. "It was very noticeable that employers given a higher priority to equality for women than to equality for ethnic minorities."

Using o new analysis of the 1991 Census, the researchers found that the proportion of black people in managerial positions did not exceed half a per cent in any industrial sector.

Such a low representation could not be attributed to inadequate skills. Some 36 per cent of Afro-Caribbeans have qualifications compared with just 31 per cent of whites. The credentials of black people also tended to be more vocational which employers are thought to prefer, the reports points out. The researchers found that black people were even underrepresented in the management of organisations in public transport and the health service where they form a disproportionately large part of the work-force. They also paint a

pessimistic picture of the impact

on equal opportunities of privatisation and the general

trend towards decentralisation.

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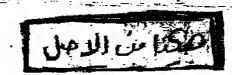




# He's survived the massacres. Now help him make it home.

Hundreds of thousands of refugees in Zaire are now trekking home to Rwanda (many will do the journey on foot). Such massive influx of weak and sick will stretch local resources to crisis point. Medecins Sans Frontieres has opened clinic along the main roads from Zaire, where doctors and nurses provide medical care, emergency feeding, water and sanitation. But we have not forgotten the hundreds of thousands of people still stranded in the war zone. MSF convoys of medicines and food are on their way deeper into Zaire to reach them. Amongst the medical supplies are IV fluids, as the most severe cases of cholera require about 25 litres. This costs 85p per litre. So please give what you can, so we can save lives. Life is a human right

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### international

### significant shorts

# Refugees abandon camps to the rats

Gisenyi - Mugunga has spilled forth its people and lies spent, silent and in ruins. The only sound is the rustling of rats claiming territory, as vultures

They are not obvious at first. But within this deserted 20square-kilometre camp - one of the largest refugee settlements in the world - perhaps 100 of the 500,000 who lived here are left behind.

They are the weakest and they gaze with empty eyes; a crippled old man who eats hun-grily on biscuits that are nffered and a sick baby, abandoned to die by the side of the road, his face covered in flies.

They may live if help comes in time but that is not certain. Only a few aid organisations are being allowed by Rwandanbacked Zairean rebels to cross into Zaire and their movements are restricted. Zaire and Rwanda, both anxious that new camps are not established during this mass exodus from eastem Zaire, insist aid efforts are concentrated on the Rwandan side of the border - the wrong side for the weakest in

Mugunga.
"It is extraordinary," said a frustrated Wendy Driscoll, of the charity Care, "The aid organisations are being allowed less access than journalists. The governments want aid concentrated in Rwanda but that should not mean leaving peo-ple lo die by the roadside."

There are other signs that it is the strongest - and even the hrutal - who survive. Beyond Mugunga, on the road to Saki, lies a row of abandoned cars, believed to belong to retreating members of the Interahamwe, the Hutu militia, who brought two million Rwandan Hutus nto exile into Zaire in 1994 af-

The human tide has overwhelmed would-be helpers, writes Mary Braid

identity cards torn into tiny pieces. It is the same on the Zairean side of the small border crossing from Goma into

It was believed that the 70,000-strong Interahamwe could never return to Rwanda. But fleeing the rebel forces, it appears some guilty of genocide have been forced to take their chances back home. They seem to be attempting to discard their identities and melt into the

Rwanda is a small country but disappearing or reinventing oneself there might be easier than once thought. The spontaneous return of Hums in such great numbers - it is now estimated that 700,000 refugees will eventually travel this road home - opens up unexpected opportunities for militiamen.



ward bound: Thousands of Rwandan Hutus head through Goma in Zaire en route for the border after leaving their refugee camps at Mugunga and Saki where they had spend the past two years Photograph: John Parkin/Reuter

encies off guard and notions of orderly, gradual repatriation or registration have been abandoned because of the sheer force of numbers.

For 15 miles either side of the border, vehicles must push a path through a human hlizzard. The refugees part just long enough to let a vehicle through before devonring the space opened up behind, just for an instant. The human throng sails past transit camps, created for the orderly reintegration of returnees. They lie virtually deserted. The throng has taken on its own momentum and is making its own way bome. Nothing collective will. In the endless stream of people a tiny boy with just one shoe stands screaming. Like hundreds of others he is For some refugees former

er. No one stops. No one seems to notice. The crowd pushes on. He is eventually rescued by an aid worker. The aid agencies seem absolutely overwhelmed by the tions High Commissioner for

and separated from his moth-

pbenomenon. Ray Wilkinson, Refugees suggests it would be pointless - even dangerous - to interfere. But in this unregulated stream there is ample

being carried along in the crowd homes lie just across the border. For others another long hard trek lies ahead. Anyone old enough to walk carries almost impossibly huge loads. Fiveyear-olds with a stoicism of adults carry siblings on their backs, for miles,

Women drag goats on rope and sick relatives are pushed on bicycles. The road is clouded by smoke from a thousand campfires as exhausted refugees take a break. At nightfall these Hutus lie side by side, covered

ticed to Rwanda; and perhaps avoid the expected return to the old home village.

miles of roadside blue.

A handful of children have died of dehydration and exhaustion since the great return began on Friday but most are remarkably healthy given last week's dire predictions about conditions in Mugunga.

Damien Personnaz, of Unicef, said yesterday that while the condition of the first refugees to come through Goma was good, the health of those who followed was worse. Many of them were Zaireans seeking refuge from the continuing conflict and Rwandan refugees from other broken camps further north.

"Those arriving now have travelled further," he said. "And they did not come directly from Mugunga where at least there was food and water."

Last night there were con-flicting reports about cholera. One of Goma's three bospitals reported 70 suspected cases but Mr Personnaz said there were oo confirmed cases and no signs of an epidemic.

Aid will be desperately needed to resettle the refugees and help Rwanda heal bitter divisions following the genocide. Is an international military force really still what is needed in this "That's a very gond question,"

### Clinton seeks 10,000 protest new accord

with China President Bill Clinton yesterday embarked on a major trip to Asia and the Pacific which the White House hopes will lay the groundwork for a long overdue improvement in elations with China.

After a four-day state visit o Australia, Mr Člinton heads to Manila for a summit of the 18-member Asia-Pacific Economic Cooperation group. But the real business will be during a private meeting with Jiang Zemin, the Chinese President, likely to touch upon issues ranging from human rights and Taiwan in trade and intellectual property rights.
One concrete result would

be agreement to hold negotiations to reduce tensions on the Korean ceninsula. Washington Rupert Cornwell

#### Romania may back reform

Romanians went to the polls against a backdrop of warnings from President Ion Iliescu that victory for his pro-reform rival would spell a return to pre-Communist inequality. Mr Iliescu, a former Communist, accused his main opponent, Emil Constantinescu, of wanting to restore the monarchy and allow pre-war landowners to reclaim their estates. Some polls predicted victory for Mr Adrian Bridge

Protesters disrupted the final A village in eastern news conference at the UN-sponsored World Food Summit in Rome, President Fidel Castro of Cuba watched as one woman appeared to try to stuff the summit declaration into her mouth. Three women stripped naked in front of the US Agriculture Secretary last week to manipulated soyabeans.

### at Belarus election delay

Belarus police, hanging truncheons against their riot shields in a frightening staccato, clashed with demunstraturs in the capital Minsk. Witnesses said several people were slightly

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The march, attended by between 5,000 and 10,000 people, was the latest in a series of protests against proposals by President Alexander Lukashenko which would let him extend his term in office by two years without new elections. Reuter - Minsk

#### Army seizes Serb TV mast

A power struggle between Bosnian Serb army and political leaders intensified as civilian authorities accused the military of seizing a television transmitter. The stand-off stems from the decision of the Bosnian Serb President. Biljana Playsic, to sack commander General Ratko Mladic a week ago - a move the army has refused to

recognise. Bosnian Serb media. under the control of civilian authorities, reported that army officers took control of a transmitter on Mount Zep in eastern Bosnia lası Tuesday, They said the seizure prevented Palcbased Serb television from reaching parts of Bosnia's Serb republic. Reuter - Han

### Protester eats The high peak summit words of publicity

Switzerland is giving away a mountain to win publicity for its new thermal baths. A contest launched by civic leaders in Vals, a village of 900 inhabitants, offers the winner the honour of naming the peak of nearly

Pius Truffer, chairman of the baths, said anyone could would be entered in the land

## Force may no longer be needed

Stattgart (Reuter) - Countries return of Hata refugees to back. At least 1,000 British planning to send troops to Zaire meet in Germany on Wednesday to review the force's size and mandate now that Rwandan refugees are going home, the US military said.

About 1,000 US troops were due to be sent to Zaire to help 1,5 million Hutu Rwandan

a costly multinational force. By the time foreign troops may be ready to deploy next week, more than half the 1.1 million Rwandan refogees in eastern Zaire are expected to have returned home voluntarily.

British ministers consider ter engineering and overseeing 1,000 soldiers. Britain at least today if it is worth sending. Deputy President, Thabo Mbe- Kenya and other African coungenocide of 800,000 Tutsis. a battalion, and Spain is send-troops after a 43-member re- ki, said the terms of the mission tries have complained they

Rwanda in the past couple of troops could be in Zaire by the days has lessened the need for end of the week. But Nicholas Soames, the armed-forces minister, said British troops would only be sent out "if there is a

Raymond Chrétien, the UN special envoy on the crisis, said that a military force was still needed. But South Africa's The ground by the cars is ing 300 Legiounnires. But the commissance party reports needed to be changed. His com-

ments reflected dissatisfaction among Africans with the way the force had been organised. "We do not need the sort of numbers that have been spoken of," he said. Rwanda's Prime Minister.

Pierre Celestine Rwigema, said the force should be scrapped, and its budget spent on re-setwere not consulted.

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### international

# US veto may spell end for Boutros-Ghali

New York—After weeks of diplomatic shadow-boxing, mem-bers of the United Nations Security Council are expected this morning to begin formal consideration of the fate of UN Secretary General, Mr Boutros Boutros-Ghali.

Mr Boutros-Ghali is intent on winning a second term. But if there is a first show of hands taken on a proposal to re-appoint him, the US Ambassador. Madeleine Albright, may well deliver her government's longpromised blocking vote against his re-election.

There seems scant chance that Mr Boutros-Ghali will take such a veto as a cue to retire. Rumours to the effect that Boutros-Ghali will withdraw

Security Council set to decide fate of UN chief today. David Usborne reports

Secretary General's personal appears immovable on the subspokesman said.

The festering dispute over Mr Boutros-Ghali – who faces the humiliation of becoming the first Secretary General in the UN's history not to win a second five-year term - could escalate before heing resolved. But some decision must be made before 31 December, when his first term expires.

The procedure in the Security Council for selecting a secretary general requires votes to be taken until there is a candidate acceptable to the majority and to the five permanent members. So far, the US

Any manouevring, over the next few days, though, will focus on the US. Speculation still

ject, but is virtually alone in its efforts to oust the incumbent. Since his re-election, President Bill Clinton has received letters - reputedly from President Nelson Mandela, President Jacques Chirac, Chancellor Helmut Kohl, and the Canadian Prime Minister, Jean Chrétien - asking him to reconsider his position. A resolution calling for the extension

Guinea Bissan and Botswana.

of Mr Boutros-Ghali's term

has been tabled by Egypt.

conclude that its unpopular move would benefit from a final compromise, perhaps in the form of a one- or two-year extension for Mr Boutros-Ghali, In secret, the US offered a one-year extension to Mr. Boutros-Ghali earlier this year,

but he turned it down. American antagonism to the former Egyptian foreign minister stems in part from the belief that he has been insufficiently resolute in forcing reforms in the UN. Behind that, however, lies the conviction that only the "beheading" of Mr Boutros Ghali would be enough to assuage Congressional hostility to the organisation and lead to the release of unpaid US dues for it.

possible replacements for Mr Boutros-Ghali grows, Some 30 names are in circulation. Because of a convention that gives each continent a two-term hold on the Secretary-Generalship. it is generally assumed that Africa - Mr Boutros Ghali's continent - will have the edge

in providing candidates.
Two Africans most commonly mentioned are Salim Salim, the head of the Organisation of African Unity, and Kofi Annan, a senior UN official in charge of peacekeeping, from Ghana. As yet, there is no name that has fired anything close to general enthusiasm, so Mr Boutros-Ghali is probably calculating that he has nothing to lose from holding on.



# Juppé sees off threat of union protests

Mary Dejevsky Paris

One year on, the movement of strikes and protests that paralysed France last winter is broken. As of this weekend, the French government has the answer to the question that has dominated its thinking since ministers returned from their summer holidays.

But the government is not out of the woods. Influential groups such as the doctors still look menacing, and a new threat lurks which may prove as dead-ly as renewed industrial protest: a gathering revolt against cor-ruption in the political estab-lishment.

This double message emerged from two days of trade union strikes and protests over the weekend to mark the first anniversary of the welfare re-

'Corruption in politics and business could unite as many people as last year's protests'

forms proposed by the prime minister, Alain Juppé. The demonstrations on Sat-

urday attracted far fewer people than even the most poorly attended last winter. In central Paris, fewer than 10,000 people mustered for a mile-long march. In Marseille, which had been a hotbed of rehellion last winter with strikes and marches outlasting those in Paris by several weeks, only 4,000 people turned out. Only at Aurillac in the Massif Central, which stands to be severely affected by defence cuts, did the numbers

approach those of last year.
Strikes called for the previous day either failed to materialise or caused only limited disruption. Local transport in Paris ran almost normally, despite a tube-drivers' strike. The national railways ran normally. Only Air France (Europe), for-merly the domestic airline, Air Inter, suffered serious difficulties, but the airline has been troubled ever since its merger with Air France and, in a sign of things to come, new private

airlines laid on extra flights.

A hanking sector strike. brought out fewer than 20 per cent of the workforce, partly

thanks to a government an-nouncement that it was shelving the privatisation of one state-owned bank, CIC.

Discord among the major trade unions is one reason why the anniversary protests flopped so badly. Another is the lack of a single, specific objective now that the kernel of the welfare reform has gone through parliament and the contentious issue

of pensions is off the agenda. A further reason is the fear of losing pay and job security. Calling demonstrations on Saturdays has been one solution. hut this has reduced both the turnout and the publicity.

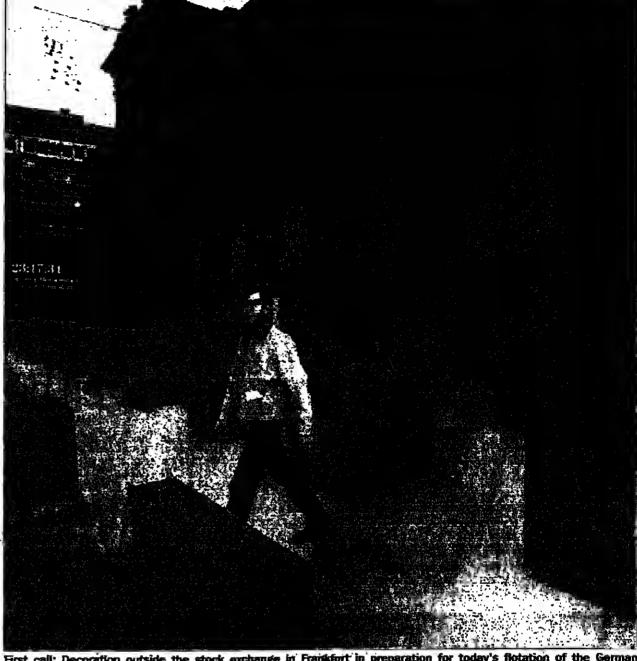
Perhaps the main reason win this year's protests have so far had so little effect, however, is the speed with which the govemment has moved to preempt protests in individual sectors and prevent them coalescing, as they did last year, into a cross-sector movement capable of gaining public sympathy. As well as retreating on the CIC bank, the government postponed a new rail restructuring programme, and the Paris authorities gave transport workers bonuses that they would lose in the event of strikes.

It may be premature for the It may be premature for the government to rejoice, though. The popular protest is not so much dissolving as changing, shifting away from the single target of the "Juppé plan" to something more general and potentially more damaging.

Among the placards at the demonstration in Paris were sev eral linking France's domestic hudget difficulties with political corruption - "Corruption poli-tique deficit" - and at least one linking the mayor of Paris, Jean Tiberi, who is implicated in a housing scandal, Mr Juppé, and President Jacques Chirac.

With revelations about corruption in husiness and political circles multiplying by the week, this cause could unite easily as many people as last year's protests, including the middle class and small business.

On Saturday the justice minister admitted that he chartered a helicopter to trace a judge holidaying in Nepal at a crucial point in a corruption investigation, with the suspicion that he wanted to influence the outcome. Since no sanction has been even mooted, the govemment is well on the way to being discredited. And when the widespread belief is that the minister made his "confession" only to protect the prime minister, the elite's defences are



telephone company Deutsche Telekom, the country's biggest ever privatisation

Photograph: Bernd Kammerer/AP

## Britain set to pay dearly if 48-hour deal is struck

Sarah Helm Brussels

The Government will have to cede new powers to Europe. probably over immigration and frontier controls, if there is to be a deal on the 48-hour working week, British officials have admitted.

Sources believe they may win concessions on the working-hours rules in the present Maastricht reform talks but concede privately that this will only happen if the Prime Minister de-livers some painful trade-offs. And these will probably be far more loathsome to Euro-sceptics than the 48-hour maximum

working week.
Few issues of sovereignty are so jealously guarded by British Euro-sceptics as immigration, asylum and frontier controls. But France and Germany have made it clear that pooling more powers in this area will be one of their priorities in the Inter-Governmental Conference

(IGC) on European reform. of Britain to a slow lane. Voicis not how European negotia-France and Germany believe es in John Major's government tions work. There are no winthat curbing illegal immigration and countering international criminals necessitates far broader cross-border co-operation. More integration is almost certain to be the price they will demand for an opt-out or re-writing of the working-hours directive. If the Government will not join other member-states in consenting to this further tranche of integration, it will be told it must at least lift its veto, in order to allow others to go ahead without Britain.

As another price for concessions on working hours, Britain's partners are also signalling they may use their new lever, provided by the workinghours dispute, to increase pressure on Britain to allow a more "flexible" approach to integration. So far the Government is adamantly against its partners' terms for "flexibility", because it means a reduction of the British veto, and the relegation

admit his tough stand on working hours has weakened Britain's negotiating position when it comes to final trade-offs in the IGC. This analysis supports the view that Mr Major's latest "battle" with Europe is simply political posturing in the run up to the election campaign. The IGC, launched to rewrite the Maastricht Treaty, does not end until June.

Mr Major hopes his latest "battle" will help him win the election, which must take place by May. If the Conservatives lose, it will be Tony Blair who will sign the final IGC treaty, and he does not intend to contest the directive.

What has hemused Britain's partners in the wake of the European Court's decision upholding the 48-hour working week is Mr Major's assertion that his new fight with Europe is somehow "winnahle". A Commission official said: "That

ners and losers; there is always a compromise.

A Whitehall source admitted: "At the end of the IGC there is. bound to be a deal. There are always trade-offs. Given the Prime Minister's tough position on working hours, we will have to compromise on something else significant."

Many observers in Brussels. believe it was counter-productive for Britain to fight so hard on the working-hours issue, as there is the evidence that the political climate in several mem-ber-states is shifting against further social regulation.

Even inside the European Commission, which has previously been keen to promote new social legislation, there are signs of a new mood of caution. "In many ways Britain has already won this argument. So why go on fighting and causing trouble in the IGC?" a Commission of-

# Hungarians rejoice in their grave obsession

Adrian Bridge Budapest

You can now connect two Orange

phones to the same Talk Pion.

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will share one bill, but always to

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Hungary's "season of the dead" may be winding to a close, but as dusk falls, **Budapest's National Cemetery comes** alive with little flickers of light from the candles commemorating some of the country's most famous (and infamous) sons. A couple at the lavish construction bonouring Count Batthyany (of 1848 and the abortive anti-Habsburg revolt fame) bow their heads and shed silent tears.

Near by, schoolchildren completed a tour of the graves with a few words from their teacher at the tomb of Japos Kadar, the Communist who rode to power on the back of the Soviet tanks which crushed the 1956 uprising. Cult of the dead gives insight into a tragic history

serves as a perfect backdrop to Hun-gary's frequently tragic history and not in 1989, Hungary celebrated the trans-graves. The devoted carry on for ana day passes without coachloads coming to pay respects. Remembering the dead keeps us connected to our past," said Jeno Ladanyi, director-general of Budapest's 14 cemeteries. "But we Hungarians are a cemetery-going people ... we like to mourn."

The obsession with the dead is legendary. "See, brethren, with your own eyes what we are, merely dust and ashes are we," run the opening lines of Halotti Beszed, a 12th-century burial sermon drilled into schoolchildren. Much of the country's greatest liter-national holiday marking the 1956 np-rising and those who died. They reach dead and dying; the national authern

fer of power with a funeral: the official reburial of Imre Nagy and other executed heroes of the 1956 aprising whose rehabilitation marked the

death-knell of the Communist regime. For years, moreover, Hungary has had the highest suicide rate in the world. Cemetery-visiting is popular all year round but peaks during the "season of the dead", the three-week period around All Saints' and All Souls' days on 1 and Souls' and All Souls' days on 23 October Commence at the season of the sea memorations begin on 23 October, a a climax on the two holy days, when, With politicians, poets and revolu-tionaries all together, the cemetery other East Europeans took to the Hungarians lay flowers and wreaths

other week or two.

For some Hungarians, part of the explanation for the extraordinary importance of death rituals here is the country's long record of defeats in war - to the Turks, Tartars and Habsburgs and the failure of the two uprisings of 1848, against the Habsburgs, and

in 1956, against the Russians.

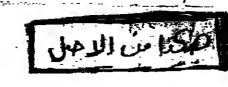
These burisl customs are rooted in the collective consciousness," said the Rev Gyula Paradi of Budapest's Ferencearos Church. "When a nation suffers a series of traumatic losses like Hungary has ... it seems we are al-

ways in mourning."

But isn't all this dwelling on the dead a trifle morbid? Certainly, said

Zsuzsa Tatrai, an ethnographic re-searcher at the Hungarian National Academy of Sciences. "Instead of investing all that time, money and en-ergy on the dead, people should really start treating their living family mone bers better while they are still alive.

But others disagree. Eszter Vecseg an art historian, said the elaborate death and cemetery ceremonies have a unique spiritual and aesthetic quality, reflecting the "rhapsodic" nature of the Hungarian soul. Mr Ladanyi saw it the same way. "The dead can teach us the secrets of life," he said, "Sitting meditating beside a grave, peo-ple can consider the successes and failures of one particular individual's life and learn lessons from it. The piety we feel for the dead is passed naturally from one generation to another. It has become part of our culture."



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Protest politics learn to use the consumer

John Lichfield Chief Foreign Writer

Why can you oot buy Burmese underwear in British Home Stores any more? Why was Clare Short pictured recently beside a man dressed as a prawn? Why is a West Sussexbased toiletries and cosmetics company running a worldwide campaign for minority rights in Nigeria? Why has the ethically in-your-face Co-operative Bank sharply increased its turnover and profits in recent years (up by 34 per cent in 1995)? The common answer is the

creeping globalisation, but also consumerisation, of single-issue protest politics. The causes espoused are many and varied maybe self-defeatingly so - but the message and methods are proadly the same; you can help to change the world without leaving your own high street.

Tomorrow, the Burma Action Group will hold a raily at the Royal Institutioo in ceotral London (guest stars will be Glenys Kinnock MEP and the writer John Pilger; the sponsor is The Independent) to further its efforts to discourage British tourism to Burma.

Last weekeod, the charity Christian Aid held a conference at Central Hall in Westminster as part of its campaign to urge supermarkets in the United Kingdom to improve the economic and social conditions of their Third-World suppliers.

Andrew Simms of Christian Aid says: "Our aim is to give people a tool through which they can grasp that they are directly related to events all around the globe. People vote every time they go to the supermarket."

The plan is to list the stores according to their treatment of poorer countries and allow shoppers to decide which ones to use. (It was to help Christian Aid launch its campaign that Ms Short found herself standing next to a human shellfish.)

Similarly, the Co-op Bank turned the screw last week in its campaign to shame its highstreet competitors into severing links with the arms trade and specifically, with manufacturers of land-mines. The Co-op'a declared supporters range from the singer Luciano Pavarotti to Theresa Gorman MP.

According to the Manchester-based Ethical Consumer magazine, there are 36 consumer boycotts in operation in the UK. Most are for environmental or animal welfare causes. But an increasing number cight at the most recent count - have international political or humanitarian objectives (see

Equivalent protests are mushrooming across Europe and in the United States. They can be divided into three main categories: first, direct boycotts of nations; second, boycotts of companies which trade or invest with controversial countries; and third, a more subtle variation (promoted by Amoesty international, among others), the lobbying of large multihational companies to use their influence to improve respect for human rights in their host

countries. In a sense, none of this is new. Anti-apartheid campaigners made Barclays Bank and Cape fruit impolite words in liberal company in the Sixties and Seventies. At one point in the Seventies it became impossible for a liberal to eat an orange. South African? Chilean? Spanish?

The first and most successful human-rights campaign of all



time - the anti-slavery crusade of the late 18th and early 19th ceoturies - employed the same techniques, tracing unsuspected connections between people's everyday lives and faraway suffering. For instance, a boycott of West Indian sugar was

'Our aim is to help people grasp they are directly related to events all round the globe'

But the proliferation of such campaigns in recent years sug-gests that something is stirring. or maybe a mixture of several things. Sir Geoffrey Chandler. Chairman of the Amnesty International UK Business Group, points to a growing impatience with traditional political structures; coupled with a growing, television-generated appreciation of the humanity of

To this should be added an unheralded aspect of economic globalism: it makes even ob- fluence humanitarian, ecologiscure regimes vulnerable to the protests - or at least the pinpricks - of Western consumers.

"I think it is fair to say we are witnessing the emergence of a kind of global consciousness, or global conscience, to match the globalism of business and also the globalism of information," Sir Geoffrey said.

Roh Harrison, co-editor of Ethical Consumer magazine, makes a similar point: "As business becomes more global and escapes national controls, it is up to the market - in other words the consumer - to impose some kind of minimum acceptable standards."

Does all this amount to anything more than a kind of selfpleasing moralising? Can it really make any difference? If sanctions are ineffective at gov-ernment-to-government level, can they be effective at peopleto-government level? What night have we, in any case, to lecture other countries?

Kevin Myers, one of the more thoughtful right-wing commentators, complained in the Sunday Telegraph newspaper recently that the bien-pensant liberal-left has taken over the global husybodiness of the imperial right. Putting pressure on

international companies to in-

cal or economic conditions in the Third World amounts, he said, to advocating "fingernail inspections by a oew generation of district commissioner".

Clare Short, Labour'a spokeswoman on overseas aid, and a vocal supporter of consumer campaigns, rejects this as plain stupid". "Imperialism was about ex-

ploiting other peoples. These campaigns are about the opposite. It is about people deciding that they are oot going to spend their own money on goods which have been pro-duced in an exploitative way or by, say, using pesticides which leave children crippled. There are potentially powerful forces at work here.

Some unease about what is going on may, nonetheless, be justified. Many human rights groups, including Amnesty In-ternational, are dubious about the effectiveness of boycotts. Consumer outrage can appear selective. No one can dispute the vicious disdain for human rights of the military regimes in Burma or Nigeria. But why is there no consumer campaign against China? Or Iran?

Yvette Mahon, of the Burma human-rights argument could ready dropped Burma from

be made for withholding tourism from many other Third-World countries. "Our argument is that Burma is a special case because its regime is par-ticularly brutal and repressive and it has itself raised the tourist issue by declaring a 'Visit Myanmar Year'.

People decide they are not going to buy goods that are produced in an exploitative way'

Beyond that, Burmese people, including children, are being conscripted as slave labour. specifically for schemes to pro-vide facilities for tourists."

How effective is the campaign? The Burmese government says, despite the protests worldwide, that it anticipates a 40 per cent rise in visitors oext year. The Burma Action Group confidently predicts no increase in tourism from Britain. Sever-Action Group, accepts that a al UK tour companies have al-

blockading a Shell garage In a nationwide protest at the company's involvement in Nigeria Photograph: David Hoffman

their schedules. In the United States, a string of leading clothes companies, including Levi, have cancelled imports from Burma. British Home contracts for Burmese textiles (although the store insists that policical pressure was not the

The history of consumer protests - from Barclays and South Africa onwards - is littered with examples of companies being discomfited by associatioo with repressive regimes. It is harder to prove any serious example of successful consumer pressure on the regimes themselves.

South Africa is the great exception. Economic pressure, which began with consumer boycotts and led to disinvestmeol and the rejuctance of international banks to roll over loans, were central factors in the collapse of apartheid.

More receot attempts to mount a consumer boycott against Shell because of its interests in Nigeria had little effect on pump sales. However, coupled with the Brent Spar eco-protests, they did cause a senior Shell International executive, Cor Herkstroter, to admit that the company should pay more attention to consumers environmental and political concerns. Shell is now said to be considering including references to human rights in a redrafted statement of its business

Sir Geoffrey Chandler (himecutive) says that human-rights campaigners tend to exaggerate the political clout of companies; but, equally, large companies tend to play down their capacity to exert political influence.

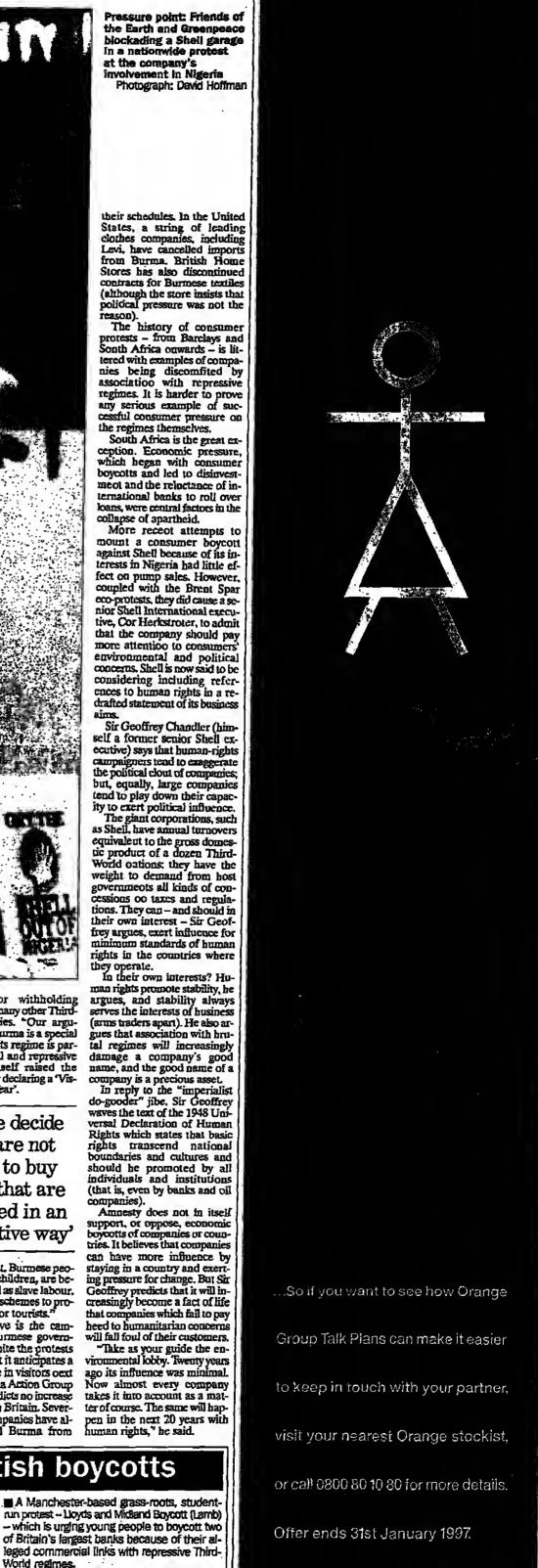
The giant corporations, such as Shell, have annual turnovers equivalent to the gross domestic product of a dozen Third-World outions: they have the weight to demand from host governments all kinds of concessions oo taxes and regulations. They can - and should in their own interest - Sir Geoffrey argues, exert influence for minimum standards of human rights in the countries where

they operate. In their own interests? Human rights promote stability, he argues, and stability always serves the interests of husiness (arms traders apart). He also argues that association with hrutal regimes will increasingly damage a company's good name, and the good name of a company is a precious asset.

In reply to the "imperialist do-gooder" jibe, Sir Geoffrey waves the text of the 1948 Universal Declaration of Human Rights which states that basic rights transcend national boundaries and cultures and should he promoted by all individuals and institutions (that is, even by banks and oil companies).

Amnesty does not in itself support, or oppose, economic boycotts of companies or countries. It believes that companies can have more influence by staying in a country and exert-ing pressure for change. But Sir Geoffrey predicts that it will increasingly become a fact of life that companies which fail to pay heed to humanitarian concerns will fall foul of their customers.

"Take as your guide the environmental lobby. Twenty years ago its influence was minimal. Now almost every company takes it into account as a matter of course. The same will happen in the next 20 years with



### Calls for British boycotts

Examples of attempts to harness British A Manchester-based grass-roots, studentconsumer power to global, humanitarian nun protest - Lloyds and Midland Boycott (Lamb) or political causes include:

Calls by Burma Action Group for a boycott on tourism to Burma and a boycott of companies investing there (Including Texaco, To-

■ Calls by Movement for the Survival of the Ogoni People for a boycott of Shell until more of its oil profits go to local people in southern Nigeria. (To mark the anniversary of Ken Saro-Wiwa's execution, Body Shop is also running a world-wide campaign for his Ogon!

World regimes. ■ Calls by Palestine Solidarity Campaign for a boycott of Israeli produce. Calls by Western Sahara Campaign for a boy-

cott of tourism to Morocco. ■ Boycott by Survival International of the Texaco oil company for alleged exploit-ation of tribal lands in the Ecuadorian

E Calls by Kurdistan Information Group for a tourism boycott on Turkey.

Boycott by Tibet Support Group (UK) of Holiday inn for building a hotel in Tibet in partnership with the Chinese government. Source: Ethical Consumer magazine 0161 226 2929

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Teamwork: Clare Short and shellfish at the launch of Christian Aid's shop campaign

# Sleaze on top in Thailand's dirty poll

#### Stephen Vines

In a flurry of unprecedented vote-buying, violence and an ugly and far from typical burst of anti-Chinese racism, Thai voters yesterday appeared to have given their mandate to the former army commander who is believed to have been the driving force behind the most dirty election in two decades.

Although he is unlikely to command an overall majority. General Chavalit Yongchaiyudh may get the chance he has long waited for to become prime minister, as the Thai system gives the party with the highest number of votes the right to head the government.

The stakes were especially high in this election, as constitutional changes will soon end a system which has resulted in a change of government al-most every year. This is bad news for politicians like General Chavalit and his New Aspiration Party: they encourage swapping of political allegiances and other practices which have en-

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gendered such cynicism about politicians among the voters. However, the Thai electoral

heartland is in the countryside where knowledge of political manoeuvring is limited. In the capital, Bangkok, General Chavalit's party and its allies re-ceived very little support The Bangkok polis were swept by the Democratic Par-

ty, led by Chuan Leekpai, a former prime minister who is committed to political reform and a great deal less corrupt than his main rival.

Because the election has failed to produce a clear winner, the midnight oil was burning last night while the power brokers of Thai politics busily made deals to forge a coalition capahle of commanding a parlia-mentary majority. Even if General Chavalit's party turns out to have won the greatest number of seats, it will not be enough to govern alone. The horse-trading may last weeks. Much depends on another

former prime minister, Chati-

to make or break a majority government. Mr Chatichai presided over the economic boom of the late 1980's before being overthrown in the military coup of 1991. At the time, his departure was not much lament-

ed because his government was

But the outgoing govern-

mired in corruption scandals.

has raised the level of scandal to new and dizzying heights, making Mr Chatichai seem not too bad in comparison.

Reports have been flooding in from the poor north-eastern provinces about vote-buying and unprecedented intimidation. The Thai Farmers Bank estimated that 20hn baht (£520m) toral bribes. Banks reported a severe shortage of 100 baht (£2.50) notes - the usual pay-

General Chavalit has a strong grip on the electorate in the north-east. In the course of the election campaign, he built alliances with a host of politicians defecting from the out-

himself is viewed as "clean" and appears to have eschewed the abit of vote-buying. However, the Democrats

have been accused of dirtying their hands with anti-Chinese racism, an alarming develop-ment for South-East-Asia's highly assimilated Chinese community. As Mr Chuan himself looks distinctly Chinese, and Sino-Thais are prominent in the party, the accusation seems paradoxical. But the re-emergence of racism in Thai politics has taken many observers by surprise. Although the leading contenders for the prime minister's post participated in US-style presidential television debates for the first time, it is hard to spot the real ideological difference between parties.

The only difference is in inless corrupt and more busi-

Among the rural population, questions of integrity mean hittle. Voters there have little contact with the political manoeuvring in the capital. Some politicians who are regarded as sleaz in Bangkok are seen as helpful and generous leaders in their

At the helm: The former prime minister Chatichai Choonhavan and his wife, Boonruel, after voting yesterday in Thailand's general election. He won enough seats to make or break a majority government.

Photograph: Reuter most of them closely linked to the scandals responsible for its

Mr Chuan's party is not free of corrupt alliances, but he

tegrity. The influential Bangkok business community has large-ly backed Mr Childh Decanse he is seen as capable of training in ness-like government.

UN becomes more difficult.

# Quiet envoy's struggle with Iraq's worst weapons

In Barhdad, he is vilified as a "killer cowboy" and a baby murderer. In their cheekier moments, colleagues compare him to the Swedish chef from The Muppers, a bumbler who speaks in Swinglish. Alternatively, he is the one senior United Nations official with a self-evidently important - and potentially deadly - job to do. Since the end of the Gulf War, Rolf Ekeus, a quiet-spoken for-mer Swedish diplomat, has been charged with flushing every last weapon of mass destruction out of Iraq. The task even now re-mains unfinished.

As chairman since 1991 of Unscom, the UN Special Commission on disarming Iraq (Unscom), he has the final say in determining when Iraq has fi-nally rid itself of its most heinous weapons – its long-range ballistic missiles and its nuclear, biological and chemi-cal warheads. Only then, in theory at least, will the Security Council lift the trade sanctions that have been crippling Iraq since the conflict erupted.

If most departments in the UN are castles of words and unread documents, Unscom, with its heavy reliance on US intel-ligence, is genuinely hectic. No comparable attempt to disarm a country has been made since the Allies conquered Germany.

To keep the process on course and credible, Mr Ekeus has had to engage in some unusual manonevering. Most important has been preserving the unity of the Security Couneil. Often that has meant painting one picture for the Americans, for instance, who remain hawkish on maintaining sanctions, and another one for the French, the council member most disposed to giving Iraq leeway. "The most incredible thing is that he always gets away with

it," one colleague noted. Trickiest of all have been his realings with Saddam Hus-Scur's regime. While in the ear-by days Buthlad appeared to trust Mr Ekeus, in recent times the relationship has deterio-rated. As the solidity of the US-bed ellipsica against I so wighly led alliance against Iraq visibly deteriorates, demonstrated by Washington's go-it-alone attacks in southern Iraq last the job of convincing Iraq it must co-operate with the

And so the rhetoric thrown a



Rolf Ekeus

Mr Ekeus by Iraq's editorial writers has grown harsher. "Mr Ekeus, we know you are a liar," spat the government newspaper. al-Jumhouries recently. The Swede, it said, was a "killer cowboy, deliberately trying to insult the Iraqi people". He is accused of being the pupper of Wash-ington. In fact, keeping Unscom out of Washington's grasp in hailed by some as Mr Ekcust principle achievement.

The recipient of many death threats, he will now only travel to Iraq with UN bodyguards. Friends say Mr Ekeus, who is married with children, is genuincly disturbed by the threats, even if they question the wisdom of assigning him guards. "If they are going to kill him, then they are going to kill him," one noted. "They hardly need to to do

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So endless has been the catand-mouse game with Iraq over its weapons, it is hard to imagine Unscom will ever conclude its business. If it does, it will cither be because Iraq, possibly under fresh rulers, finally comes clean with the UN or because the resolve of the international community to keep punish-

ing it is allowed to crumble. Mr Ekeus, widely admired and liked in New York's diplomatic circles, may by then have moved on. Last month. Sweden beat Australia in an election to claim one of the Security Council seats for two years. Mr Ekcus' reward could be his appointment to the Swedish ambassadorship to the UN, and to the occupancy of that coveted seat.

DAVID USBORNE



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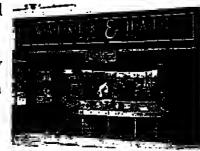
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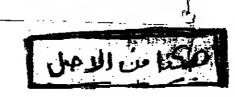
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## the leader page

# Labour must set out its European vision

ories ready to slam on Euro
brakes." That was a headline
That makes it likely (Bill Cash is already saying as much) that Tory Euroscopics will we ran a month ago. It proved an accurate forecast. The drivers of the national vehicle have indeed been trying harder to prove the Tories the decelerationist party. Last week's hysteria over a limited European Court of Justice decision on working hours was part of the new plot. Now Labour, too, has swivelled its right foot. Gordon Brown, Shadow Chancellor and self-advertised Euro-enthusiast, has switched tack and said Labour will hold a referendum to approve any Labour government decision on joining the single currency.

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See Line

Charles A

the lover

discourse.

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The move was made on the same day that Sir James Goldsmith spent yet more of his loot on full-page advertisements calling the Labour leader vocally challenged for not speaking up about "unelected bureaucrats". (The politically literate might usefully speculate on how an elected bureaucrat might behave let alone what a millionaire elected by French people to the European Parliament is up to here). So it seems that Labour, too, is hitting the brakes over Europe. Walworth Road is strewn with focus groups and opinion polls telling it the wind of public opinion is blowing strongly from the Eurosceptic quarter.

Good ship new Labour goes with the gusts. Students of political gamesmanship will be quick to spot the ways Labour's move is useful, tactically. Now there is no formal space between Labour's commitments and the Tories' on consulting the people.

push even harder for Tory policy to become yet more anti-European. Clear blue water is the relevant cliché in these discussions, the English Channel's murky greyness failing the colour test but serving the political purpose.

But just because it is a good short-run tactic does not make it any less welcome. Labour ought to have pleased all who wish the embrace of democratic decision-making to be widened. European money is a fit subject for national consultation. It belongs to that category of constitutional decisions for which national plebiscites are a way of engaging the public's attention and eliciting a firm decision. They are appropriate not just because they give people a stake in their political destiny but ecause Parliament has never been a terribly impressive instrument for deciding its own shape and prospects - that is certainly true in the 1990s as we contemplate the quality of House of Commons debate and conduct. European money would take something away from the plenitude of parliamentary powers: it is right that the people, oot Parliament, decide.

Gordon Brown denied yesterday that there was anything Eurosceptical to be read into his announcement. What has changed, he said, is the date when Labour thinks it best to make the call on European Monetary Union. We need to know the details of the stability pact intended to bind. participants to good fiscal behaviour. And



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we have to contend with the fact that France and Germany are still some way away from meeting the criteria for joining.

"Don't shoot till you see the whites of their eyes" is doubtless as good a maxim in economic diplomacy as frontier skir-mishing yet there is something disingennous in Mr Brown's argument. If the French, the Jacobins of deflationary terror, and the Germans, pillars of monetary rectitude, are struggling to converge now with barely months to go, one of two things must be true. Either their political systems are capable of delivering some pretty dramatic fiscal decisions at an extraordinarily quicker pace than they have so far, or

the convergence criteria are impossible, in which case the entire enterprise on its current timetable needs to be reviewed. Robin Cook has being saying something along these lines and perhaps Mr Brown

has now moved a few steps towards him. Meanwhile, what the pro-Europeans (among whom we count ourselves) seem unable to do is convince the public that the pain and the slog and the sheer political messiness of this period of European Union history between Maastricht and EMU is a harbinger of good times around the corner. What the pollsters have been picking up is a widespread cooling of the belief that they have a recipe for our bet-

ter future and this sentiment is buttressed in a minority of the population by that infuriating mixture of little-Englandism, American Republicanism, and don't-like-foreigners personified by Lord Tebbit. A referendum on the currency issue would. the pollsiers say, turn up a clear majority against. A referendum on continuing UK membership of the European Union who knows how close that might run?

So what is Labour really offering in that pro-European commitment affirmed again yesterday? On the single currency it offers Fabianism - we want to see the plane on the tarmac, engine revving, before we load our baggage on board. The trouble is it's not exactly a leading stance. The Liberal Democrats are right to ask (albeit from the safety of impotence) why Labour cannot book its seat now, on the basis of the known design. The answer, once more, is fear of being caught with a position identifiably to the left of the electorate's. But the fact is that any conceivable Labour position is going to be "left" in this sense.

Public opinion on Europe may be a hard place for Labour but it is not a rock. It is more like a flabby mass of prejudice and misgiving which has lately been stiffened by events in France and Germany-the gap between French and German governments and their people over the effects of rapid convergence cannot be wished away. The public's anxieties are not baseless. It is the duty of the party which calls itself pro-European to address them honestly. A vision of Britain's future in Europe needs to recognise the deflationary momentum now at work, explain the processes and accentuate the benefits of closer union. The alternative is to reproduce as official Labour policy the non-sequiturs and silliness that pass for a case on newspaper pages purchased by Sir James Goldsmith.

### Norris keeps on trucking

There are two ways of looking at the phenomen on of Steven Norris, the ex-transport minister and ex-serial monogamist now about to receive the lorry-owners' shilling (well, £150,000 to be exact) as bead of their trade association. One is that be adds to the nation's gaiety. Without Norris, we could have had none of those "there's no accounting for taste" conversations about his five mistresses. The other is a kind of despair at the extent of his irresponsibility. Can't he see how leaping into the arms of an interest group diminishes public confidence in the probity of ministers even further? Here, too, seems to be yet another example of the unwillingness of the House of Commons to police itself and subject its members, especially high and mighty ministers, to minimum rules of self-restraint when it comes to making a fast huck out of public office.

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### LETTERS TO THE EDITOR -

### Child victims of failed foster care Sir: The recent revelation that

social services departments are losing track of children ("The disappeared of Middle England", 9 November) is only one flaw of many to be found in the state care of children. A serious and dangerous decay in child-care social work has been taking place over recent years. Both funding shortfall and current policy are to hlame. Insufficient training to children's work aggravates the

It is popularly believed that children in care now have the 'advantage" of foster care instead of residential care. A few do. enjoy that advantage, but very many children are now moving from one unsuitable (because badly matched) foster home to another, time and time again. I meet children of 10 years old who have had I0 foster homes since the age of five. My record is a 14year-old with more than 20 moves. Many such children can attach to no one. They run off and

"get lost".

Social services have accepted
the fiction that this kind of "care" is better than the careful planning and assessment which used to be available in reception centres.

I am also troubled to discover that many social workers openly admit to having little specialist knowledge of child care or child development

It is time for a full inquiry into the treatment of children by social services departments, and the training of social workers in child

KENNETH REDGRAVE Consultant in Child Care Nonhwich, Cheshire

#### The two-tier NHS is here

Sir: I am unable 10 remain silent any longer about the hypocrisy of the Government's reassurances Health Service.
I am a consultant anaesthetist

working in a university teaching hospital. Part of my work consists of outpalient consultation and treatment for patients with chronic pain. Budgetary constraints upon both purchaser and provider have led to a reduction in the number of patients my consultant colleague and I are able to treat. I have today been advised that henceforth I should prioritise new outpatient appointments according to whether the referring general practitioner is a fundholder, rather than solely on clinical criteria.

I do not seek to blame the Southampton University Hospitals NHS Trust management for their advice. If the NHS is to be run on a competitive internal market basis such a policy is inevitable, and indeed we now have differential waiting lists for other medical specialties within the trust based on

the same criteria.

A I challenge Stephen Dorrell and
Gerald Malone (some of whose constituents are referred to me) to deny that this represents a two-tier system of medical care, based not upon the patient's ability to pay, but rather upon the OP's ability to pay. Patients have a right to know this.

DI DIANA BRIGHOUSE Southampton



#### Tory subsidy for voucher scheme

Sir: Judith Judd reports that the nursery voucher scheme has created 800 new local education authority places and 285 private and voluntary sector ones ("Schools cram in nursery voucher scheme children", 14 November). Ministers state that the places have been created as a direct result of the Government's vouchers policy.

This is not true.

The new LEA places come about largely because of the extra £1m. capital money given to Norfolk County Council to build new places. No such capital sums will be available when the scheme is applied across the nation in April.

Moreover, the Government told me in a reply to a Parliamentary Question on 4 November that there has actually been a 76 per cent drop in the vouchers spent in the private and voluntary sectors between the summer and the autumn term. Labour will get rid of the voucher scheme and replace it with an entitlement to a high-quality nursery place.
MARGARET HODGE MP

#### (Barking, Lab) House of Commons London SH7

MPs from lists

no party hacks Sir: Your leading article (11 November) on the possibilities of electoral reform writes off the additional member system (used by Germany) on the grounds that the "appointed MPs", whose purpose is to hring about the overall

proportionality, give power of patronage to "party hacks and

This need oot be so. The Hansard Society Commission on Electoral Reform (1976) recommended that those MPs should be the best losers for their parties in the single-member constituency elections. Every MP would, therefore, have had to fight in the election and the party machines would have on more power than at present. MILES HUDSON Mattingley, Hampshire

#### Ozone hole will be slow to heal

Sir. In his article on the ozone hole (14 November) your environment correspondent failed to mention the most worrying aspect of the matter. The important "ozone caters" remain in the atmosphere for over 100 years. So an immediate total ban will have bttle effect on the increasing ozone holes until the middle of the next century.

In spite of the Montreal Protocol CFCs are still being produced, particularly in the Third World. This seems destined to continue since neither politicians nor commercial interests are prepared to think long-term. It is also worth remembering that the ozone layer is thicker over the tropics so the problem is essentially one for the middle and high latitudes. Dr BRIAN D GILES

Selly Oak, Birmingham

#### Keep charities out of commerce

Sir: In his piece on charity tax coocessions (13 November) Adrian Randall made several excellent suggestions to the Chancellor for his Budget, but ooe extremely dangerous one. This was that charities should be allowed to make np to £25,000 a year from trade of a oon-charitable kind

without paying Corporation Tax. On the face of it that looks fair enough, encouraging charities to be entrepreneurial, and leaving them with the fruits of their efforts for devotion to their charitable

However, such a change would cause open warfare between small rraders and the charity sector. There is already resentment enough about the rating and tax concessions charity shops enjoy in the high streets of Britain if they are mainly selling donated goods. If the charity sector seeks 10 extend these privileges to any trading activity the pressure to reverse the existing concessions could build up

But there is a more profound reason to oppose Mr Randall's proposal. If would allow charities to speculate with charitable funds so as to make profits via trading wholly unrelated to their charitable

Not only would this expose the general assets of the charity to the major risks inherent in such trade. but it would be liable to distract charities from their primary

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purpose. When, inevitably, charities were crippled by failed trading ventures, public confidence in them would start to evaporate.

The present arrangement whereby a charity can set up a separate trading company, with which it must deal at arm's leogth. minimises these dangers.
ANDREW PHILLIPS London ECI

#### Poor maths results add up

Sir: So, the International Maths and Science Study shows English teenagers perform poorly in mathematics (report, 16 November). Before everyone jumps to the conclusion that it is teaching methods—and, by implication, teachers - that are to blame, might I suggest a long, hard look at the content of the national curriculum for mathematics?

Many years BC (Before the Curriculum), the majority of the maths syllabus was taken up by number and algebra, and statistical topics were hardly mentioned. The national curriculum made databandling into first one quarter and now one third of the syllabus, with number and algebra squashed into one third between them.

Now England comes bottom of nine industrialised countries in number and algebra. The only thing that puzzles me is why anyone should be at all surprised. MARY JONES

### Director, Offender's Tug Association London W8

Bureauphobia

TOM STACEY

and imprisonment as an adult.

Tags do help to

Sir: There would have been no nee

Cavadino to speculate (letters, 12 November) on the likely effect of monitoring a home curiew order on young offenders with the electronic

tag, had they looked to the evidence

The crime-reducing effect oo offenders aged 10-14, for instance,

is impressive. A study from Alleo

County, Indiana, shows a success

sensible use of the electronic

a 60- to 120-day span.

back-up to social work

rate of better than nine in 10 in the

monitor on home curfews covering

Your correspondents ask for the "strengthening of bail support and

intensive supervision" and for a

intervention. This is precisely what the tag will do, if intelligeotly

applied by courts with the co-

operation of probation workers.

the tag have already saved many a

young offender from a life of crime

Behavioural changes induced by

prevent crime

for Stephen Shaw and Paul

Sir: Those of us expressing outrage at the usurpation of power from Westminster to Brussels can no longer tolerate being called Eurosceptics. We are bureau-sceptics. Geography plays oo part. We are simply fearful of any bureaucrat exercising sovereign power over us, without having the right to judge their efforts at the hallot box. DOUGLAS ELLISON London SE3

#### **Fabric of history** on display

found your paragraph on British Museum plans for textiles most interesting (12 November). The Tahitian mourner's dress was exhibited in the Ethnographical Gallery in 1932 when I joined the Museum and remained on display until we had to evacuate a large part of the Museum's collections for safety just before the war in 1939. For a number of reasons the mourner's dress was not reexhibited after the war. I remember showing it to Tahitian lady who told me that it was tapu (forbidden) for omen to see such things and she felt almost faint.

The worldwide coverage of ethnographical textiles in the British Museum is probably unique. Not only were there such as those from Captain Cook, but also from other explorers and missionary societies. From some of these early sources the Department acquired several magnificent and extremely rare Hawaiian feather cloaks. More recently people in the Colonial Service made a large collection and gave it to the Museum. This was partly due to the enlightened policy of the Colonial Office of sending their recruits to study anthropology and partly to the theo Keeper, Mr H J Braunholz, who encouraged them to collect for the museum.

We received one magnificent collection from an enterprising Lancashire textile manufacturer. who sent a man round the world to collect samples of native textiles so that they would be able to design textiles which would find favour in native markets. ADRIAN DIGBY

#### Poor outlook for 'Cassandra'

Sir, Tony Blair must be quaking in his boots with "Cassandra", a supposedly senior MP, after him (report, 16 November). So senior in fact that he will oot do what all politicians love to do, put his name

to an article.
Fortunately for Mr Blair the reality is that no post-war Labour leader has ever been pushed out of office. Even Michael Foot staved that off. Blair is unlikely to think that he, probably the first Labour leader for two decades to win an election, is going to he pushed out.

As someone who cast their vote in the all-members ballot for leader, I am somewhat perturbed that MPs who do not accept Blair as leader cannot even say so publicly. They are so far out on a limb they dare not even admit who they are for fear of what the other 99 per cent of the party who support Blair will do to them. I would rather hear no more of them. IAN CORFIELD London SW12

#### Forget the War

Sir: James Seymour (letter, 15 November) is right that the twominute silence must be put behind us. Having spent a number of years overseas recently, I can see Britain with fresh eyes. This country is obsessed with the past, particularly the regular regurgitation of the Second World War. There is a marked inability to let go. This attitude does us no favours. Indeed, even your front page article on a quiz show ("I started so now I'll finish", 15 November) refers to the war. For heaven's sake, is there no end to it? DAVE BAKER Hayle, Cornwall

# Man and beast



Fancy a broken leg, a bit of cannibalism, heavy drugs and constant agony? Oh, and death from a burst liver? That's life for the average British farm animal By Danny Penman

thought for the animai you munched on for hreakfast? Did you know how it was produced? If you didn't, you are not alone. The meat industry is dedicated to hiding the truth of flesh production from your eyes. And to a large degree, it has succeeded.

The industry doesn't want

you to know that poultry are habitually doped with a range of antibiotics and drugs to boost production; that up to a quarter of British cattle are fed illegal and highly dangerous drug cocktails for the same reason; and that four million lambs a year die from exposure and disease within hours of birth.

The industry does not want the consumer to realise that modern broiler chickens are forced to grow so fast that their legs break under the strain and that tens of millions of the remainder are crippled and in constant pain. And it is especially keen to conceal the 20 per cent of pigs that have their throats slit while still at least partly conscious.

In the future the meat industry will have even more to hide. Genetic engineers are working on featherless chickens, ultrafast-growing pigs containing human genes, and flocks of sheep that shed their fleeces in harmony-all with the aid of an

there are the animals that will be designed from the ground up to be "stupid" so they won't realise they are being abused, plus the new breeds of pigs and chickens engineered to graze. Animals will be re-designed to produce pharmaceuticals and "nutraceuticals" - re-engineered milk products containing nutrients and drugs to "enhance" the mind and body. Exploiting and moulding ani-mals for human ends is nothing

new. We've been doing it for millennia, but what is oew is the scale of animal exploitation on factory farms and the sheer power of the economic forces unleashed on farm animals in recent decades. These forces, if left unchecked, will continue to lower the welfare of farm animals across Europe and also leave humans prey to a host of new diseases - of which BSE and its human equivalent will only be the start.

For the average farmer, ani-mals are living machines that convert grass, grains, drugs and water into meat, eggs and milk. There is no romance. The purpose of animals on the farm is to produce food. This attitude to farming only became entrenched after the Second World War when farmers were asked to produce ever-greater quantities of food for an increas-ingly affluent society.

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ficiaries of this farming revolution were the animals: the farmer could afford to treat them better because it made economic sense to do so. They were fed nutritious foods and given adequate shelter for the first time. They were pampered because they would grow faster and produce more.

But that was only a brief honeymoon period because the more a farmer invests, the harder the animals have to be worked to produce an economic return. The economic logic is straightforward; for the farmer to make a profit the meat, milk or eggs must be worth more than the expense of producing them. This expense is broken down into two parts: fixed and variable costs.

Clearly, the more animals that can be reared under the umbrella of fixed costs, the greater the profit. For example, if a farmer has one huilding for housing pigs which has a fixed cost of £900 per year to run, regardless of the number of animals that are actually reared in it, the variable costs are £10 per pig, and each animal can be sold for £100, then the farmer has to produce 10 animals to break even. If he produces 20 pigs he will make £900 profit. If 40 animals are produced then the profit will be £2,700. Such is the incentive to farm animals as intensively as possible.

This hrutal logic is at its most extreme in the poultry industry. In the 1950s, egg-laying hous were reared in cages about the size of a broadsheet newspaper. But after a few years farmers began to pack two hirds into each care, then three and now up to six hens are crammed into each one. A typical laying hen now has the floor space smaller than a sheet of A4 paper.

form of hysteria and the frustrated hirds peck each other's feathers out. Some even resort to cannibalism. The industry has solved the problem, with its usual degree of ele-gance, by slicing off the hens' beaks with red-hot blades.

Another way of increasing profits is to maximise throughput. Thirty years ago a typical broiler hen, raised for meat, reached slaughter weight in about 80 days. Now it takes just 42. Such phenomenal growth rates ensure that the bodies of the broilers grow faster than their legs, bearts and lungs, As a result, about 180 million

birds per year are wracked with pain in their deformed legs and joints. Many millions more are so deformed that they cannot even walk without the help of their wings. And, according to the Agricultural and Food Research Council, another seven million hens per year just. keel over and die through heart and lung failure.

Another way of maximising profit is to convert a waste product into a raw material. The rendering industry takes all the meat-derived waste from farms and slaughterhouses plus sick and dying animals and converts it all into raw protein and fat. This rendered down waste was, until March this year, incorporated into animal feed.

The remorseless industrial logic of rendering gave the world BSE and, perhaps, a public health disaster. The disease appears to have arisen when the brains and nervous systems of sheep were rendered down and fed to cows. An infectious agent, known as a prion, is believed to have survived the process and begun infecting cows.

Rendering concentrated the prions and served them up to

their new hosts. They huilt up when those infected cows were themselves rendered down. At each turn of the cycle the prions were concentrated and served to their new hosts. They were also being served up to another new

host: the British people.

It is now almost certain that BSE has spread to humans and takes the guise of Creutzfeldt Jakoh Disease. If it has jumped to humanity how many will die? Nobody knows for certain but Steven Dealler, a consultant microbiologist and BSE expert, says it may kill anywhere between 1,000 and 10 million.

The agricultural system is in need of a radical overhaul. It is endangering human health, despoising the countryside and inflicting unnecessary suffering on more than 700 million creatures per year in Britain alone."

o what is the alternative? The most effec-. tive long-term solution is to alter the existing agricultural economic system so that it is forced to take animal welfare seriously. This can be dooe by shifting the focus away from unfettered free trade within the European Union.

Free trade has generally boosted the material prosperity of humanity but it has its costs too. And when it comes to agricultural free trade it is the animals that are picking up the tab.

Most nations recognise that the free market should not take precedent over certain moral issues. Laws against slavery and prostitution distort the free market but are accepted as a necessary part of a civilised society. More recently, Europe has recognised that free trade should not take precedence over the environment. A mixture of

self-interest and heart-felt ethics has been allowed to distort the market and most accept it as a mark of civilisation. When it comes to animal

welfare, the situation is radically different. Animals are classed as 'agricultural products". This definition of thinking, feeling creatures is written into the heart of Europe - the Treaty of Rome. Animals are actually classed alongside vegetables, cereals, most and the "guts, hladders and stomachs of animals." In law they have the same ethical value as ball-point pens and dishwashers.

While the foundation stone of the European Union regards animals as ethically worthless they will remain the prey of unfettered free trade. Is it any wonder that animals are transported for 1,000 miles without being fed, watered or rested? Or that week-old veal calves are looked in crates so small they cannot even turn around? Or that new animals will be created for whatever trivial use is deemed necessary by the genetic engineers? But there is now a window of opportunity achieve concrete change.

Europe is in the midst of a round of negotiations to decide the future of the Union. If the Treaty of Rome could be amended to take into account animal welfare then, over the coming decades, the lives and deaths of animals could be transformed. In 1994, in response to a million-signature petitioo organised by Compassion In World Farming, the European Parliament called on the Union to amend the Treaty of Rome "to enable animals to he treated as sentient beings." Charles Darwin, more than a century ago, recognised that animals are sentient, that is, conscious and capable of dis-

playing emotions, and yet, the meat industry and the politicians of Europe appear incapable of stomaching the idea. The reason? It would cost the meat industry money.

But the grannies of Shore-ham, Brightlingsea and Coven-try have rioted and the politicians have taken note of their votes. Suddealy the animal wei-fare tobby is powerful. Labour is promising to push for an amendment to the Treaty of Rome to recognise animals as sentient beings. The govern-ments of Austria and Germany want to go three-quarters of the way there and recognise that animal welfare should be a major consideration in European legislation.

So where is our government? Io the present Inter-Govern-mental Conference negotiations, the Conservatives are using weasel words that call for animal welfare to be taken into account in "community policy". Where the Austrian proposal is specific and calls for it to be taken into account in "common legislation", the British positioo calls for a cosy chat around the fireside. But then Douglas Hoge, the Minister of Agriculture, has frequently ridiculed the animal welfare movement.

There is also a deeper reason behind the Conservatives' actions. One Ministry of Agriculture official privately admitted that "if you go down the road of recognising full sentiency then you don't have to go very far before you realise that maybe you shouldo't be eating animals at all." And that, of course, would never do.

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Dr Danny Penman's book "The Price of Mear: Salmonella, Listeria, Mad Cows - What Next?" is published by Victor Gollancz on

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Miles Kington here was a bit of a fuss on Radio 4's Feedback

programme last week. about the two-minute Remembrance silence. The reason for the fuss was that this silence was observed on BBC TV but not on BBC

And listeners were furious, which is what listeners to Feedback are best at. The BBC head of corporate affairs who went on Feedback to defend the situation spoke so opaquely with so many Birtspeak words that nobody could understand what he was getting at, which is what heads of corporate affairs are best at.

Only I knew the whole truth of the affair. I can now reveal that the

With a big name there, silence is golden non-appearance of the two-minute silence on radio was entirely due to me.

It came about like this. I have a small, a very small independent radio company, which makes small, very small radio programmes. Most of them are a minute

long or less.
"There'll be another chance to bear that programme on Thursday evening at 8.15pm." Remember that announce-

That was one of mine. And have you noticed that when Alastair Cooke's Letter from. America goes out in the morning, he starts by saying "Good morning" but if it is the evening, he says, "Good evening"? That's another of

I travelled all the way to New York to record Cooke saying "Good morning" and "Good evening". Very professional performer, that man. Got it right first time. Now. they can slip the right greeting in at a moment's notice.

As you see, my prorammes are very short indeed. So when I came up with an idea for recording the two-minute silence, it was the longest programme idea I had ever put forward to the

BBC.
"The BBC can't have just any old silence," was my plea.

"You've got to have a rather solemn, pregnant silence with a slight cathedral-like echo, and a tiny far-off noise that might just be the Queen clearing her throat. A very

special sort of silence... In the old days I would have gone straight to a pro-ducer with the idea, and chatted it over, but things are different in the BBC these days. I had to submit the whole thing in writing, with a breakdown of the hudget, schedule of operations etc. Then, finally, I was called in by a man called

Charles. "I like the idea," said Charles, "However, we think it is a hit down-market for Radio 4.

How can a silence be upor down-market? It turned out, after a bit of chatting, that Charles was under pressure from someone upstairs to make sure that this was a prestigious silence.

"I could record it on location at the tomb of the Unknown Soldier in Paris, if you like," I said. "Bit noisy."

"A war graveyard in Normandy?"

"Excellent! A sort of serious wind-swept silence. I like it. And is there any chance of getting a big name attached?" "Pardon ?"

It turned out that Charles

found it easier to get programmes accepted if there "Having their own thoughts?" said Jeremy. "Mr was a big name attached. I

said I might be able to get someone like Robert Robinson or Sue Lawley to come to the Normandy war grave and be silent while we recorded. "Excellent! Or if you could get Joanna Lumley, so much the better. I think her name

would sell any silence." I went away and recosted it, and came back with a revised budget. It was getting expensive now, because the silence was being recorded on location in France with a star performer. (I had not been able to get any of the stars mentioned, but Rik Mayall had expressed great interest.) I went back to the BBC. There was no sign of Charles. He had been replaced by

Jeremy. "All commissioning is being done jointly for radio and TV these days at the BBC," he said. "So how would you visualise this two-minute silence picture-wise?"

"There wouldn't be any pictures," I said. "It's radio." "Hmmmmm," said Jeremy."Well, I'm a TV man myself, and the only reason we ever have silence on TV is to let us watch something happening. What would be happening during this twominute silence on radio ?"

"Well, people would be

having their own thoughts.

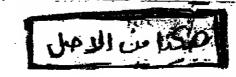
Kington, we at the new BBC don't want viewers and listeners to have to provide their own thoughts! That's not giving the licence fee-payer value for money!"
"But the whole point of the

two-minute silence..... I said. "It would all be worthwhile," said Jeremy, "if you came up with another reason for your visit to Normandy. Perhaps you could take out four panellists and have a .... World War II quiz on location! Yes, something like

It all went from bad so worse after that. Rik Mavall was dropped because they didn't want an alternativestyle silence. Then the quite programme went way over budget, and we couldn't spree with the BBC on a repeat fee for the silence.

When Remembrance Day came, we were still locked in argument and the silence never went out. It's as simple as that

Luckily, I still have 100 cassettes left of this very special silence, now featuring Jen-nifer Paterson and Clarista Dison-Wright saying absolutely nothing. If you want your very own copy, just send me a blank cheque....



a-or ed nf ne

100 P

# Suffering does not fit us for law-making

odny Parliament will vote nn wbat handguns to ban. Terry Dicks MP will tell us whether the Snowdrop campaigners - the parents of Dunblane - are anything like satisfied. Only the very hardhearted will wonder at the wis-dom of this alliance between the maverick reactionary and an association of the scarred. This is the New Politics, in which the popular voice is heard and acted upon.

It certainly has very attractive elements about it. In the past couple of years, we have seen the development of new pressure groups whose common denominator is suffering. They have antecedents in the development of groups representing people who were the victims of accidents such as Hillsborough, the Marchioness and the Herald of Free Enterprise. Now we bave groups representing the victims of the strect: of drug-pushers and stalkers, of knives and guns.

We are bound to listen to these sufferers. But there are obvious absurdities. Ann Pearston of Snowdrop, Johbying for handgun control, was quoted yesterday as she opined on reports of legal action against the police authority by

by the massacre. This, surely, is no more her

business than anyone else's.

More generally, what on earth would HG
Wells have made of the entire tendency? The British masses neither rule nor want to rule. They are politically apathetic. They do not produce outstanding individuals to express their distinctive thoughts and feelings..." he wrote. "Slave revolts, peasant revolts, revolts of the proletariat have always been fits of rage, acute social fevers which have passed." Today

we have moral panic. It's true, surely, that most of us regard good government as government that requires no work from us. Equally, however, a hundred years or so of free education really ought to have a produced a society in which nearly everyone is articulate. Cassette recorders and home videos were bound to tool people up to

transmit as well as receive. matter that paigning necessarily lack experience. The Labour MP Tony Wright - author of Citizens and Subjects: An Essay on Brush Politics - robustly defends the erosion of the power of "those of us who are paid to take an interest in everything all the time". It is hardly surprising, he says, that citizens take an interest in an issue only when it crunches against their own lives: "I'm only interested in the workings.
of my car when it breaks down."

And it is good that the old class trench warfare of the political parties is being replaced by the sniper action and guerrilla movements uf the new apolitical campaigns, which form

and dissolve by the hour.
But the new groups only have a claim on our attention. They have no monopoly on the truth or even public-spiritedness. To the extent that speaking out is a form of therapy, the rest of us are free to wonder how much to listen to lines of argument which are put, not on their own merits necessarily, but as part of a process which may du the sufferer much good hut the rest of us small or great harm. The campaigners



Richard D North

mother the

right to a:

view on a

policeman's

trauma?

Leah, who died after taking Ecstasy a year ago last Saturday, defends not merely his right to be heard, but also the quality of what he says. "I can talk from the heart about what it is like losing a daughter, but when I talk about drugs, it's the BMI [British Medical Journal] and specialists in hospitals that I quote." He has, in short, been on a crash course in drugrelated problems. He insists, too, that his is no populist, reactionary campaign: "Our point of view is simply aware-ness, we've never told anybody "don't to it"." What gives a Dunblane

and their arguments may not be wise or even particularly nice.

Paul Betts, the father of

Yet we need quietly to assert that politicians, at least politicians taken together, are wiser and nicer than the rest of us -sufferers included. It is Parliament that makes us empty our pockets to the poor, And whilst we are mostly squeamish, we are also mostly in favour of hanging as the way to produce less suf-fering and fewer victims, and it is parliamentarians who detect a wrongness in this solution.

Of course, in a sense Parliament was always wrong, or at any rate laggardly and reactionary. It has always defended

men responsible for the 1994 genocide in Rwanda. And the

key outside force for that area

- France - is evidently not wanted there by either the

Rwandans or the rebels in con-

Such twists and turns, hesi-

tations and disagreements have

heen typical of the response of

the West to the crisis which

prompted the UN only on Pri-

day to authorise a 10,000-strong

force for the region. Britain

backed the idea, though only a week before its officials had pri-

vately said that the idea was

A complex web of influences

lay behind the British U-turn.

First was the growing fear that the nation's TV screens might be filled until Christmas with

images of a million dying Africans (in all the big cata-

stropbes of recent times -

Ethiopia in 1984, Somalia in

1992 and Rwanda in 1994 - the

politicians acted only when the

television pictures roused pub-

lic opinion to demand action).

Then there was the prospect of

the death of the ailing President

Mobutu of Zaire. who has

sucked from the country's

ruined economy an immense

private fortune which is failing

to halt the gradual deteriora-tion of his health in a Swiss

clinic. The fear was that his

imminent death could com-

trol on the ground.

policemen who say they have been traumatised by the massacre. This, surely, is no more her morality. When we hear the conflict between the indignation of the new righteous and the obduracy of parliamentarians, we know who

> Yet we should be a little cautious. Parliament has usually been the battleground between the silent majority and the powerful minority. Now, things are more complicated, and more fluid. Martin Durham, an academic at Wolverhampton University who discusses the influ-ence of "morality" campaigns on politics, points out that when we listen to victims we will not necessarily hear a coherent voice. He says: "The subway killing in New York pro-duced a victim who turned Democrat because she wanted gun control, but also a Republican who argued for the right to carry concealed

> personal weapons for self-defence."
>
> So someone wanting to fend off a new tyranny of the suffering would not merely have to seek them. Yet, oddly, at least sometimes, the sufferers are arguing against a strong majority interest. Most of us would like to be able to drink a hit more before we drive, and the evidence says that if we are middle-aged we would be unlikely to hurt anyone as we do so. Most young people would like legally to be able to smoke dope and perbaps (more ambiguously) take Ecstasy, and mostly feel them to be smaller risks than would otherwise be attractive. Few of us use bandguns or combat knives, but many of us wonder whether the existence of the hardware in itself represents the source of the harm.

> As Tony Wright says, even as he cheers on the New Politics: "I am against fundamentalism of any kind, whether it is about animals, drugs or guns." He aidds: "Generating an engagement is wbolly positive. But that doesn't mean the campaigners' policy conclusions are always right". Indeed. Parliament may need to develop its tening skills but it also needs to retain its independence of judgement if we are not to fall prey to a series of single-issue moral panics.

# Too late – yet again

by Paul Vallely



Does Zaire still need a UN task force - or should a different question have been asked much earlier?

to back France's interventionist stance at a time when his government needs any gratitude it can garner from a bead of government in Europe.

Perhaps it worked. Fear of may have been what underlay the decision of the Hutu gunmen to flee, freeing their hostaged people to return to

Perhaps not. Reports from the ground suggest rather that Zairean Tutsis, baving been told that UN troops would not disarm the Hntu militias or separate them from ordinary folk, realised that once the UN arrived the Hutus would be able to stay in Zaire. So on Thursday morning they bombarded the main refugee camp at Mugunga, which is what really caused the gunmen to

plete Zaire's descent into chaos and drag neigbbouring states Either way the danger now is like Uganda, Angola, Zambia that everyone will feel that a and Tanzania in too. Finally resolution, of sorts, has been there was Mr Major's realisaachieved and that all the tion that it might be a good idea international community need do is work out the best way of tidying up the aftermath.

The UN relief operation in Somalia cost around \$2bn to channel less than \$100m of according to Mohammed Sahnoun, the man who master-minded the UN relief operation there. The lives of at least 6,000 Somalis and 83 UN peacekeepers were also lost in its

Operation Restore Hope. It was not an isolated example. UN forces were humiliated by the Bosnian Serbs in another example of an ill-prepared and badly managed intervention. Most classically was the previous ignominious deployment of UN troops with no clear mandate in Rwanda in 1994 who were suddenly withdrawn at a crucial juncture, with hundreds of thnusands of innocent civilians being massacred around them in an obvious genocide.

Hindsight is always 20:20. It is easy now to say that the interoational community ened and highly committed

should have disarmed the Hutu militia when they reached Zaire. It is easy to condemn the racism of the Zairean government, which denied citizenship to the Tutsis who have lived in ie east of Laire for more the

200 years. But what mechanisms might have been put in place to foresee the violent implications of such decisions?

The odd thing is that such sit-uations should take us by sur-prise in the first place. Conflicts like this one - which are a by-product of a failed process of creating new nation-states are all too common. The same thing bappened, or is happening still, in Uganda, Liberia, Sierra Leone. Sri Lanka and a number of places in Central

In all these countries power is monopolised by a specific ethnic group. And the absence of a national unifying factor such as a strong social class with managerial skills or an enlightleadership - offers no counter-vailing factor. Ethnic differ-ences and traditional enmity are often compounded by bad management. Only 50 years after independence this is hardly surprising; it took cen-turies of civil wars for Europe in reach the nation-state phase. Such conflicts occur mostly

where people are poor - in Africa and Latin America, and Asia. In the next 50 years the world population will reach nine billion – without a com-mensurate increase in per capita economic output. Deforestation and desertification will compel entire populations to move from the areas they inhabit today. Yet the chief response of the Western powers has been to cut aid by almost 10 per cent over the last five years and to ignore potential crises in the Third World until they

explode onto our TV screens.
Once the United Nations was seen as a possible policemen of such crises. Increasingly the nodon of an authoritarian world-government body is seen as unrealistic. But just because solutions cannot be dispensed from one central point in the UN does not mean that noth-

ing can be done.

Drawing lessons from his experience in Somalia, Dr Sahnoun, who has also been a behind-the-scenes UN mediator in a number of major international conflicts over the past two decades, suggested in a lecture to the Catholic Institute for International Relations last year a few pointers on bow this could be done. There was stick as well as car-

rot. He spoke of new bodies to promote co-operation between the UN and sovereign governments, the creation of a standing intervention force, better regional early-warning systems, a series on mini-Marshall Plans agreed between the Western powers and Third World blocs, a greater heed to the interests of the business community and a strengthening of civil society organisations. The role of merchants and women in particular were crucial, he said, in creating links across tribal boundaries that put pressures on the parties to ethnic con-The details of his prescrip-

tion may be open to debate. But the sense that some pre-emptive apparatus is required is less open to question. Pre-emptive measures do work. Why else would 550 American soldiers have been stationed in Macedonia since 1992 to prevent the Balkans war spilling over into a conflagration between Greece and Turkey? The difference, of course, is that there are no major strategic Western interests in most of the benighted regions where ethnic conflict is at its most fierce. Only when a mega-disaster looms does attention focus there - and the debates begin on emergency responses which sary if the world was minded to

# Is the British Museum losing its marbles?

Myopia at the Treasury is putting a great institution at risk, writes Andreas Whittam Smith

hc economics of the madhouse" - that is the phrase which keeps coming to mind as I contemplate the present plight of the British Museum. On the one hand, it has secured £30m of Lottery monies, and expects more, for the Great Court scheme to open up the large central courtyard of the museum, unscen for 150 years, and so allow many improve-ments to be made. On the other hand, it is going bust quickly in terms of current expenditure and receipts and to avert disaster il must con-Emplate massive staff cuts and charging for admissinn.

Go to the British Museum on any day at any time of the year and you will find its rooms crowded with people, British and foreign, young and old. It 'attracts six million visitors a year, more than any other British institution. And yet all this is put at risk by the mad econumies of HM Treasury.

The Treasury, through its out-statiun, the Department uf National Heritage, has decided in reduce the state's amual contribution to running creas by 15 per cent in real terms during the next few years. It neither sees the museum as an important element in the educational facilities of the country, which it is, nor as a prime asset of the big industry that is British tourism. The Treasury in its myopia sees the museum as an ineffi-sent, old, dependent institution where cuts can only do

good. There is worse insanity. When the Government decided some years ago to shift the British Library out of the Brhish Museum building into new premises next to St Pancras station in London, a move which is now taking place, it sure of itself.

failed to make any provision for the museum's loss of the considerable sums which the library has paid annually in rent and service charges. This takes the cut in the museum's grant in real terms up to 24 per cent. This would be as damaging as the incendiary bombs which wrecked a large number of rooms in 1941. In a review of the museum's

operations, which the trustees commissioned from a retired deputy secretary of the Treasury, Andrew Edwards, the anthor writes: "There is no disagreement that the extra hurdens for the museum are a direct consequence of the decision to move the British Library. The Department has not so far, however, felt able to increase the level of forward grant to compensate."

Then, in an extraordinary

passage, the former civil servant unwittingly reveals why the Treasury is by instinct unsympathetic to the museum's financial plight. He criticises the museum for being cautious in its relationships with other constituencies including government". Its general preference is to "minimise dealings with external constituencies ... it has a tradition of self-sufficiency ... It prefers ... to stand firmly by its own beliefs and traditions". In other words, it does not easily bend the supple knee. The museum is 237 years old and



The Elgin Marbles: under threat from the economics of the madhouse

Mr Edwards makes three plan, visit such rooms as they icent collections are "deemed" main recommendations: be more trendy (yes, Treasury officials have some notion of trendiness); charge admission and reduce staff numbers by up

to one-third. Certainly the museum is

them and read the excellent labels which accompany each object. That is it; nothing more is attempted.

Mr Edwards writes with eviuntrendy. People freely enter dent disapproval of this asm". Presentation is designed achieve". Less importance, the museum, study the floor approach. He says the magnif-

choose, find in each a clear to speak for themselves. The account of what is in front of museum bas not seen itself as needing to attract audiences in a compentive market and has not thought it necessary to take special steps to "stimulate public excitement or enthusi- accolade the museum can

tasteful rather than "eye-catcbing". The image of excellence is all-important. "Vulgarity is to be avoided at all costs". The approval of scholars is the "dominating objective and its achievement is the highest acbieve". Less importance. to winning accolades from the

less scholarly.

The museum must not go down the path indicated by Mr Edwards. He believes that the museum should sell itself much harder but wants it simultaneously to make the whole task 10 times mare difficult by charg-ing £5 or £6 for entrance. Is this not a further example of the economics of the madhouse? You first cut the number of visitors by half (judging from the experience of charging by similar cultural institutions) and then try to win them hack by a series of trendy initiatives. It is not that some reform is

not needed. The trustees have also engaged in their own version of crazy economics. It is astonishing to find from Mr Edwards report that the museum does not employ any qualified accountants. It receives approaching £50m a year by way of government grant, sponsorship monies and is own earoings, yet does not have a financial director. It has no idea bow it spends it money other than in the round. It would not know what the internal costs of the current China exhibition arc. only what the

external charges are. It balances its budget by arbitrary cuts at the last moment in areas where no staff redundancies would arise - and thus recently reduced the sums set aside for acquisitions. Staff numbers have grown when the museum is in funds and scarcely fallen when its position is tight. It has almost certainly wasted money on a significant scale.

think seriously in the first place.

This is the fault of the trustees, not successive direc-inrs. Securing careful expenditure of public funds is one of the things they are there for. They are supposed to be sen-sible folk, living in the real world, husinessmen among them, knowledgeable about practical things. How bave they been able to make sense of a jumble of figures each month which mixes up current and capital items? As soon as the trustees apply modern methods nf financial management they will see what their staffing should be and they will be able to save substantial sums, albeit not sufficient to balance the books if the Treasury cuts its grant by 24 per cent in real terms.

Rather than the "mission statement" proposed by Mr Edwards (annther trendy thing) the trustees should reconsider the statement issued by their 18th-century predecessors, entitled "Fundamental principles from which the Trustees do not think they can in Honor or conscience depart". If it is true to those, to its history and to the wishes of its benefactors the museum must encourage and support scholarship.

Of course the trustees have a duty to manage the museum efficiently, but they also have the Government for support. Then it will remain true to the vision of those founding fathers that its fundamental purpose should be collection of a national treasure "for the use and benefit of the publick, who and peruse the same. Some

# Alger Hiss

Now that Alger Hiss has died historians must be hoping that among his papers he has left a memorandum explaining his role in the most important trial in modern American political history. For the case of USA v Alger Hiss was decisive in shaping McCarthvism, which came to dominate American political life between about 1949 and the end of the 1950s.

It all began on 3 August 1948 when Whittaker Chambers, a senior editor on Time magazine, told an open hearing of the notorious House Committee on Un-American Activities that in the 1930s he had been part of a Communist network in Washington DC. The network had included a State Department official named Alger Hiss, and though Chambers named a handful of others Hiss alone capted the committee and demanded the opportunity to deny Chambers's

By then Hiss was president of the Carnegie Peace Endowment and, aged 44, at the height of a hrilliant career. For a moment it began to look like a terrible case of mistaken identity. But when Hiss was finally confronted with Chambers he somewhat reluctantly identified him as a down-and-out journalist he had hriefly known and helped named George

Crosley. Chambers, a man of many aliases, denied ever having used that one. Instead, he alleged that while they worked together for the CP underground Hiss had turned over his old apartment to him, given him a car, loaned him \$400 and accepted an expensive carpet as a present from the Party. He atso gave some impressive details about Hiss's personal

As doubts grew about Hiss's story that he had known Chambers only slightly, sublet his former apartment to him for a month, thrown in a beat-up old Ford as part of the deal, accepted a cheap rug as part-payment and withdrawn \$400 from his account to huy furnishings, Hiss hegan to act like a defendant, guarding himself against possible charges of perjury. He used the words, "To my best recollection" 198 times at one committee hearing.

His most hostile questioner, a young Congressman named Richard Nixon, was scathing about this. "You can certainly testify 'Yes' or 'No' as to whether you gave Crosley a car," he asserted. "How many cars have you given away in your life, Mr Hiss?"

Hiss challenged Chambers to was what gave the case drama.

repeat his story when not protected by Congressional privilege, and when he did so sued him for \$75,000. Only then did Chambers, who had repeatedly denied spying or having any documentary evidence to back his story, suddenly produce copies of State Department documents and, with much melodrama, five rolls of microfilm which he had hidden in a pumpkin on his Maryland

These so-called "Pumpkin Papers" proved the undoing of Alger Hiss. Some were in his own handwriting, while others had been typed on a Woodstock typewriter he had owned in the 1930s. Chambers, who admitted to heing a Communist, a spy and a perjurer, was given immunity while Hiss was indicted for perjury in having changed and suddenly people denied Chambers's charges. Though the indictment may have been perjury, the real issue was treason in having passed state secrets to the Soviet Union and, after two trials (the first jury split 8-4 for conviction), Hiss was found guilty and sentenced to five years in jail, on 25 January 1950.

Within weeks an obscure

Senator named Joseph R. Mc-Carthy had made his celehrat-"known to the Secretary of State" still working in the State Department. McCarthyism had been born and the Hiss case had acted as midwife. For the Mc-Carthyite brand of anti-Communism, with its charge of "20 years of treason", was above all based upon the doctrine of "guilt by association" and was important politically as a Republican party indictment of the Democratic party's New Deal reformism of the 1930s. And who better personified the New Deal than the superior, snobhish, "Ivy League" civil servant Alger Hiss?

His career had been impressive. After Johns Hopkins and Harvard Law School Hiss had been picked to serve as clerk to the formidable Supreme Court Justice Oliver Wendell Holmes and thence joined government service during the New Deal. He had settled at the State department and, during the Second World War, attended Yalta and been secretary to the San Francisco Conference which established the United Nations. He combined brains and administrative ability with good looks, manners, taste and a precise concern, verging at times on the obsessional, to tell

The contrast with Chambers

the exact truth.

Chambers was like the anti-hero of a 19th-century Russian novel. Born in 1901 of poor, artistic parents, he had a desperately unhappy childhood, but he possessed an unusual creative intelligence and admission to Columbia University might have been his passport to success. Chucked out for hlasphemy and lying, he spent 15 years wandering America and Europe, a penniless failure, and oined the CP, where he claimed he met Hiss.

Breaking with Communism after the Nazi-Soviet Pact in 1939 he made repeated attempts to warn the government about Hiss, to no avail. He joined Time, became a Christian, and started to make something of his life. With the Cold War, the mood in America were willing to helieve his story about Hiss.

The hysterical paranoia about Communism in America in the years hetween 1946 and 1950 made it difficult for Hiss to receive a fair trial, and his supporters have long presented him as an American Dreyfus. For years it seemed possible he had been the victim of a gigantic plot, involving Chambers and the FBI, to frame him by ed Wheeling speech claiming he had a list of 205 Communists making a fake copy of Woodstock N230099 on which the stock N230099 on which the stolen papers had been typed. Revetations during Watergate about security service activities made this more plausible, and Hiss sustained a lifelong campaign for vindication.

After 40 years of disappointment he claimed he had achieved this in October 1992 when General Dmitri Volkogonov, having combed Soviet intelligence files, announced. "Not a single document substantiates the allegation that Mr A. Hiss collaborated with the intelligence services of the Soviet Union." Hiss commented, "I can't imagine a more authoritative source than the files of the old Soviet Union."

However, Oleg Gordievsky, a recent defector, named Hiss as a former Soviet agent, and lack of substantiation of this in current Soviet files did not dispose of the question. Moreover, evidence more recently uncovered in Hungarian security files seems to show that Hiss was indeed part of an American Communist spy ring. Moreover, the real evidence

against Hiss was found by the historian Allen Weinstein in the files of Hiss's own defence lawyers. This drove Weinstein to conclude in his book Perjury. published in 1978, that Hiss had committed perjury and was



Hiss in 1948, the year he was first accused of spying for the Russians. His conviction of perjury 17

telling the FBI, the grand jury and two trial juries that he had completely forgotten the make of his 1930s typewriter, or how he had disposed of it, he actually remembered quite clearly to whom he had given the old Woodstock and praduced it himself only to stop the FBI locating it.

His lawyers' own papers further contain compelling evidence that handwritten notations on the typed State Department documents were written hy Hiss or his wife Priscilla, that the style in which they were typed was bers, and that Chambers's story that transfer of the old Ford had been arranged by the Party was sonal grudge, possibly rejected

wife of a member of the Communist underground in motivated Chambers. But he Washington, recalled Hiss's be- only faltered once at the HUAC longing to the group and meet- hearings in 1948. That was

He shows that while Hiss was would have been ruinous to Hiss if revealed, and one of the defence's chief problems was keeping it from coming to

Chambers died in 1961, hut

although he was a pathological liar his story has held up remarkably well. Hiss, with his scrupulous desire to tell the truth, seems not to have done so. We do know that a Communist underground group existed in Washington in the 1930s, and that its members inchided Lee Pressman, who gave Hiss his first government joh, John Abt. Hal Ware and Nathan Witt, all graduates of Harvard Law School like Hiss. We can guess that some perhomosexual lave or envy of Moreover, Josephine Herbst, Hiss's apparently effortless rise fe of a member of the to success, might have in part

ing Chambers. All of this when he said through tears York 15 November 1996.

that while he had always liked Hiss he had to testify against him now "with remorse and pity, hut in a moment of history in which this nation now stands, so help me God, I could not do

Now that the Cold War is over it is hard to recreate the dreadful atmosphere from the era of Titus Oates which suffused the late 1940s in America. The Hiss-Chambers case was decisive in poisoning that atmosphere still further. Hiss spent nearly 50 years trying to prove he was its most innocent victim. Now that he has died, the last hope we had of learning the whole truth about his fascinating case has gone.

. Patrick Renshaw

Alger Hiss, government servant: born Baltimore, Maryland 11 November 1904; married Priscilla Fansler (died 1985, one son). 1985 Isabelle Johnson, died New

### Sir Hugh Willatt

Hugh Willatt was a tircless champion of the arts - especially the hard-pressed repertory or regional theatres, and notably during the 20 years, from 1955 to 1975, of his work with the Arts Council of Great Britain He was born in Nottingham

in 1909. His father was a local solicitor, whose own enthusiasm for the theatre was eagerly adopted by the young Hugh at home, at school (Repton) and at Oxford (Pembroke College), and he became a keen supporter of the theatre wherever he was.

After university he qualified as a solicitor, joined the family firm of Hunt, Dickens and Willatt in Nottingham and in due course became a parmer. He remained involved with amateur theatre through the Theatre Club Co-Operative Arts Centre and was a loyal supporter of the local repertory company.

During the Second World

War he served in the RAF, mostly in the Middle East and Italy, and after demobilisation in 1945 he returned to the law in Nottingham, and married Evelyn Gibbs, a distinguished painter and teacher. The Arts Council of Great

Britain, which had replaced CEMA (the Campaign for the Encourangement of Music and the Arts) after the war, had a regional office in Nottingham. This ted to valuable and early personal contact between the Arts Council staff and Willatt. There was a small converted

cinema in the city operating with difficulty as a repertory theatre. The Willatts and other enthusiasts had for long been working towards the creation of a first-class subsidised repertory theatre, and in 1948 the Nottingham Theatre Trust was formed and acquired the reper-tory theatre, which it renamed the Nottingham Playhouse. Hugh Willatt's father and

tater Hugh himself were members of the board. From its opening production in November 1949 it earned a reputation comparable to the oldest and best-established companies. This led to proposals for the



Willatt: serving the arts

**Enrique Molina** 

Photograph: Hulton Getty

building of a new, larger, properly equipped playhouse. After local party-political squabbling and through skilful negotia-tions by Hugh Willatt a fine new playhouse designed by Peter Moro was opened in 1963. In 1955 Willatt had been

made a member of the Arts Council's drama panel and he became the panel's chairman in 1960. He had ahready in 1957 been appointed a member of the Arts Council itself, and in 1959, after he joined the London solicitors Lewis, Silkin and Portners, he and his wife mave, to London.

The Arts Council appointments led to service on a varicty of sub-committees, special inquiries which studied in detail a wide range of the Arts Council's problems, and which went to the heart of the arts themselves. This proved invaluable to Willatt when in 1968 he was appointed the Secretary-General of the Arts Council.

These years were I think Hugh Willatt's happy time; he was in much with pretty well everything going on in the rapidly expanding and changing expression of all the arts and under the chairmanship of the remarkable Lord Goodman. With increasing grant in aid, but never quite enough, it nevertheless seemed possible that the arts might before 100 long become properly subsidised and cared for. This is reflected in the annual reports by Willatt as Secretary-General and in reports of inquiries under his chairmanship of the drama panel. They are worth studying to

see the slippage since then. Willatt was knighted in 1972 and retired from the Arts Court cit in 1975 - hut he didn't retine from serving the arts. He joined the Council of the English Stage Company at the Royal Court Theatre, and became chairman of the Riverside Studies at Hammersmith. He was trustee of the Mercury Theatre (Ballet Rambert) and one of Marie Rambert's executors when she died in 1982. He was also chairman of the National Opera Studio and a trustee of

Shakespeare's birthplace. Hugh Willatt was always ready to talk - or gossip - about what might have seemed-shop, but was really lifeblood to him. I never heard him malicious or cruel in his comments about even the few people he thought tiresome. He liked people, and he was easy to like.

Dick Linklater

Building Constru

And the second s

Hugh Willatt, lawyer and arts administrator: born Nottineham 25 April 1909; Secretary-General, Arts Council 1968-75: Kt 1972: married 1945 Evelyn Gibbs (died 1991); died 18 October 1996.

### **Professor David Bradmore**

David Blackmore was a pioneer in the science of animal welfare. He applied his energy, science and enthusiasm to strip away the shrouds of statistics, polities and opinions and make a unique contribution to improving the welfare of domestic and wild animals. In 1991 Blackmore was asked

by the New Zealand government to prepare a paper for the International Whaling Commission (1WC) on the humaneness of the methods used for the slaughter and euthanasia of whales. His paper indicated areas of concern and a nced for investigation to ensure that stranded whales, unable to he returned to the sea, were slaughtered using pain-free methods.

So it was in supposed retirement, and despite failing health, that Blackmore established the New Zealand Foundation for the Study of the Welfare of Whales in 1992. He initially gathered logether a team of eading scientists to carry out basic anatomical and biophysical



studies of whales, working only on dead whales from strandings. The team pioneered unique research. They developed a method of ohtaining acrylic replicas of the arterial system supplying blood to the hrain of whales. The local hospital allowed the use of its CT scanner to provide detailed examinations of the heads. Trials with explosives, projectiles and electricity have been carried out. Blackmore and his team dis-

covered new data about the anatomy and physiology of whales including how the blood s supplied to the brain and how they echo-locate. Blackmore graduated from

London University with a BSc in veterinary science and four prizes for academic excellence. Three years in general practice won him the William Hunting Prize for his work on ovine obstetrics. As Lecturer in Pathology at his Alma Mater, his work on chlorinated hydrocarbon insecticide poisoning in foxes earned Blackmore the Fellowship of the Royal College of Veterinary Surgeons.

Following six years with Pet-foods Ltd, in 1967 he moved to the Medical Research Council Laboratory Animals Centre in Carshalton, Surrey, as Pathotogisi and Deputy Director. Blackmore's research developed the use of germ-free and gnotobiotic animals (animals born in a sterile environment with no inherited immunities) as a means of making animal re-search more scientifically valid.

impact in the last two years was He gained an international reputation as a humorist with his at the meetings of the Internaarticle in the Veterinary Record in the early Seventies entitled Japanese whalers in the Antarc-Some Observations on the tic use an electric current to kill Diseases of Brunus Edwardii whales still alive after the impact (Species Nova)", on a range of of the exploding harpoon. Blackmore scientifically proved that the electric lance is inef-"diseases" suffered by the teddy bear. In 1973 the Blackmore fam-

ily moved to New Zealand, where Blackmore took up the newly established chair in Veterinary Public Health and Meat Hygiene at Massey University in Palmerston North. It was a critical time for the meat industry in New Zealand and Blackmore used the hest experimental approaches to improve and assure quality. Postgraduate training programmes were developed, spreading his influence into the broad field of veterinary public health in New Zealand and overseas. He made a maior advance in research into zoonotic disease, virtually eliminating leptospirosis - a disease caught by farmers from cows. Blackmore's most dramatic

supporting Japan, Blackmore's combat with the highly accomplished Norwegian veterinary scientists is already legendary. Despite the politics, the lance will be hanned by the IWC in the next couple of years. David Killoch Blackmore, veterinarian: born 10 May 1931;

tional Whaling Commission.

fective and unacceptably cruel.

Supported by Britain and New

Zealand, he lead the initiative

to ban the lance. With Norway

Jennifer Lousdale

Professor of Veterinary Public Health and Meat Hygiene, Massey University 1973-89 (Emeritus); CBE 1990; married 1955 June Wrapson (two sons, one daughter); died Palmerston North, New Zealand 10 November 1996.

It is not easy to imagine in these post-modern times the magnitude of the blow caused by the death of a poet. When the Argentine poet Enrique Molina died in the small hours of Thursday aged 86, the newspaper La Nacion stopped the press to run a short dawn obituary. Next day the main hall of the National Library in Buenos Aires was made available for the wake of the body of the man who had become a point of literary reference not just for Argentine poets but for those of all of Latin America.

A contemporary in stylistic debate with Jorge Luis Borges, and with a generation before them, Molina was a quiet man. who had avoided political controversy (not an easy thing to do in Latin America in the 1960s and 1970s) to establish his own poetic world. When we met, in 1983, at the PEN Congress in Caracas, Venezuela, my own status was that of a former political fugitive. He looked at me for a long time in silence over a well-laden lunch table

Argentine and I should understand your plight. But I can't explain why I don't understand. Poets have always been escaping the stupidity of people, so I cannot sympathise with your difficulties." Molina started out as a merchant seaman, at 16, after an

early life in several Argentine provinces. The women in his early poems belong to that period. He was also something of an artist, though he did not exhibit until 1968. In 1996 when Argentina

has already lost one of its leading poets (Ricardo Molinari died on 31 July, aged 98), Molina's death adds to the intellectual anxiety of a country coming out of half a century of authoritarian rule.

Molina was a prolific contributor to the Sunday literary pages, but he started with Las cosas y el deliria ("Things and Delirium") in 1941, which was awarded the Argentine Writers

(Venezuela had a lot of oil money in those days), then remarked: "You know, 1'm an ing - and from there he never looked back. At least a dozen collections of selected poems followed. The Mexican Nobel prizewinner Octavio Paz and a whole gallery of literary lions devoted essays and articles to his poetry.

Molina's Una sombra donde suena Camila O'Gorman ("A" Shadow Where Camila O'Gorman Sleeps", 1973) was his only quasi-political collection and was used by Maria Luisa Bemberg for her prizewinning film on one of Argentina's 19th-century victims of political and

religious higotry.

Molina will remain best known in the Latin American world, and only in small doses on the Anglo-Saxon academic circuit. But in Buenos Aires he will have his place in the gallery of the greats.

Andrew Graham-Yooli

Enrique Saturnino C. Molina, poet: born Buenos Aires 1910; died 14 November 1996.

Announcements for Gazetre BIRTHS, MARRIAGES & DEATHS 1Births, Adoptions, Marriages, Deaths, Memo-rial services, Wedding anniversaries, in Memoriam) should be sent in writing to the Gazette Editor, The Independent, 1 Canada Square, Canary Wharf, Lon-don E14 5DL, telephoned to 0171-293 2011 124-hour answering machine 0171-293 2012) or faxed to 0171-293 2010, and are charged of £6.50 a line (VAT extra). OTHER Gazette announcements must be submitted in writing (or faxed) and are charged a £10 a line, VAT extra. They should be accompanied by a daytime telephone

ROYAL ENGAGEMENTS The Duke of Edinburgh visits the Stern-berg Centre for Judaism, London N3; and as Senior Fellow, attends the Royal Acadcany of Engineering New Fellows' Dinner at Drapers' Hall, London EC2, The Prince of Wales opens the new rural social hous-ing development in Stratfield Saye, Hampshire. Princess Margaret, Patron. Youth Clubs Scotland, attends the Finals of the BP Youth Clubs Scotland Grizzly Challenge and Gruff Kids Projects at Edinbut Conference Centre, Heriot Wart Unive sity, Riccarton. Edinburgh. The Duke of ester visits Irvine New Town and

opens Wilson House, Hansel Village. Changing of the Guard

The Household Cavalry Mounted Regiment mounts the Queen's Life Guard at Horse Guards, 11am: F Company Scots Guards mounts the Queen's Guard, at Backlagham Polace, 11.30am, band pro-

#### Birthdays The Right Rev Dewi Bridges, Bish-

op of Swansea and Brecon, 63; Mr John Camden, president, RMC Group, 71: Mr Anthony Coombs MP, 44: Professor Charles Cowan, former Chairman of Convocation, London University, 73; Lord Cullen, a Sen-ator of the College of Justice in Scotland, 61: The Rev Vivian Green, former Rector, Lincoln College, Oxford, \$1; Mr David Hemmings, aclor and director, 55; Mr Juhn Hosier, former Director, Guildhall School of Music and Drama, 68; Sir Gordon Jewkes, furmer diplomat, 65; Admiral of the Fleet Sir Henry Leach, chairman of St Dunslan'a (for Service War Blinded), 73: Lord Mackenzie-Stuart, former European Court judge, 72: Mr Alan Pryce-Jones, author and critic, 88: Professor John Quayle, former Vice-Chancellor, Bath University, 70; Mr Brian Quinn, executive director, Bank of England, 60; Mr Alan Shepard, astronaut, 73; Sir Murray Stu-

Justice of Appeal, and former Deputy Chief Justice of England, 78; Miss Kim Wilde, singer, 36.

Anniversaries Births: Vespasian, Roman Emperor.

art-Smith, a Lord Justice of Appeal,

69: Miss Brenda Vaccaro, actress, 57;

Sir Tasker Watkins VC, a former Lord

Sir William Schwenck Gilbert, play-wright and librettist, 1836; Ignaz Jan Paderewski, pianist, composer and statesman, 1860; Percy Wyndha Lewis, artist and writer, at sea 1882-George Horace Gallup, public opin-ion pollster, 1901. Deaths: Marcel Proust, author, 1922; Niels Henrik David Bohr, physicist, 1962; Mervyn Laurence Peake, author and artist, 1968. On this day: William Caxton ssued his first dated, printed book, 1477; St Peter's, Rome, was consecrated, th2h; first Mickey Mouse car-100n - Steamboar Willie - was shown, 1928; fire broke out at King's Cross underground station, and 30 people died, 1987. Today is the Feast Day of

Lectures

Victoria and Albert Museum; Charione Cotton, \*Classic American Photography\*, 2.30pm. Gresham Cottege, Barnard's Inn Hall, London EC1: Joan Bakewell, The Media and Religion", 5.30pm.

SI Mawes or Maudez, St Odo of

Cluny and St Romanus of Antioch.

**Professor Edith Penrose** A memorial celebration for Professor Edith Penrose will be held at the London University School of Oriental and African Studies, Thornhaugh Street, Russell Square, London WC1, AD 9; Louis-Jacques Mandé Da-guerre, photographic pioneer, 1789; on Saturday 14 December at 1t.30am. Enquiries to 01223 862352. The following notes of judgments were prepared by the reporters of the All England Law

Judicial notice

Hackney LBC v Mullen; CA (Waite, SaviBe, Ottoo LJJ) 18 Oct 1996. A county court judge was entitled, when imposing a £5,000 fine on a local housing authority for its contempt in breaching an undertaking to perform its repairing ohligations under a lease, to take judicial notice of numernus instances of past contempt in other claims against the authority by its tenants. Since the trial judge, who had sat for some 10 years at that court, was able to consult court records as well as draw on his waite) for the trustee, Mrs Schuppan in own experience, the authority's bad record was sufficiently notorious to he something of which he could take judicial

Ranja Bhose (Christopher Hinde, Hackney) for the council; the plaintiff did not

Property Trustee in Bankruptcy of Vernon John Schuppan v Jennifer Kay Schuppan;

ChD (Judge Maddocks) 28 Oct

The principle enunciated hy Lord Bridge in Lloyds Bank plc v Rossett [1991] I AC 107 at 132, that a partner who acted in reliance on a prior agreement that real property owned by another was to be shared beneficially was entitled to the grant of a constructive trust, was not defeated by the fact that the other party's ownership of the property was effected through the medium of a wholly owned company.

Robin Knowles (Travers Smith Braith-

Sentencing Blofeld J) 22 Oct 1996.

offences of dishonesty, sen-

tencing him to two months' im-

prisonment, then went on to

commit him to a consecutive

R v Grimsby & Cleethorpes II, ex p Walters; QB Div Ct (Bingham LCJ, Where justices having dealt with a defendant for various

of fines and compensation orders, they need not inquire as to alternative means of dealing with the defendant under s 82 of the Magistrates Courts Act 1980, since he was already bound to serve a term of imprisonment for the dishonesty offences.

CASE SUMMARIES

18 November 1996

matter involving non-payment

Ian Wise (Chatterions. Boston) for the applicant; the respondent was not represented and did not appear.

R v Harrow JJ, ex p Jordan: QB Iliv Ct (Bingham LCJ, Blofeld J) 21 Oct

A magistrates' court could not convict a defendant for a summary offence committed whilst he was on licence, sentence him, and then commit him to the Crown Court to deal with revocation of the licence. Section 40(3)(h) of the Criminal power to deal with an existing offence and the question of readvantage. Where "relief" was turn had either to be dealt with in issue, as opposed to the ex-

term for an entirely discrete in both cases by the magistrates' court or by the Crown Court, Although a magistrates' court had power to deal with both matters, the better course was to commit both to the Crown Court, Saruh Magaire (Blackman van Emden) for the applicant; Stephen John (CPS) for the respondent.

> Inland Revenue Commrs v Universities Superamenation Scheme Ltd; ChD

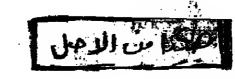
(Skr John Vinelott) 30 Oct 1996. A pension scheme which was exempt from tax was nevertheless capable of ohtaining a "tax advantage" within s 709(1) of the Income & Corporation Taxes Act 1988 for the purposes of the anti-avoidance provisions m ss 703 and 704. The court declined to follow the holding in Sheppard (Trustees of Woodland Trust) v Inland Revenue Commus (No 2) [1992] STC 460, Justice Act 1991 suggested the that an already exempt body was incapable of obtaining a tax

emption itself, an exempt body might be regarded as obtaining a "relief" from tax and thus obtaining a "tux advantage". Launcelet Henderson QC (Inland Revenue); David Milnr QC, Roger Thomas (Alsop Dapp Lupton, Liverpool) for USS Lad.

R v City of London Magistrates, ex p Peters Qa Die Ct (Blofeld and Laws JJ) 23 Oct 1996.

An access order, made under para II of Sch II to the Value Added The Act 1994, which stated on its face that a magistrate had "reasonable grounds to suspect" that an offence in connection with VAT had been committed and that the bank to which the prefer was directed was in possession of recorded information which might be required as evidence in pre-ceedings in respect of such at offence, was not defective simply because it failed to recite the grounds which had persuaded the magistrate to make it.

Robin Mathew OC Gordon Bounett (Nothan Silman) for the applicants; David Burnard (1 instrons and Decise) for



# Granada makes a handsome profit from sitting on Forte's trophies

Wheo Granada emerged victorious from the thunderous battle for control of the Forte battle for battle for control of the Forte rods chief, took time off from catering and hotel group early his battle with the Home Secconvinced a string of hasty sales would quickly follow.

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After all, the £3.9bn takeover severely stretched the leisure group and, rao the conveotional wisdom, it had to sell Forte assets as quickly as possible to prevent its borrowings getting out of hand.

But the maker of the Coronation Street soap opera has, not for the first time, wrongfooted the stock market.

Sales have been conspicuously slow to materialise as Granada has discovered, against a low interest rate

retary. Michael Howard, to snap up 25 per cent of Alpha Airports, the aircraft services

group, for £52.4m. He has since moved to nearsold some pre-Forte business, such as the Spring Grove linen hire company, for £136.5m.

It could be argued the Alpha deal justified the softly, softly approach as Granada collected 125p a share, a sharp premium to the then ruling market

So most of the Forte trophies ear-marked for sale remain in may be near.

And Welcome Break, the motorway service stations expected to the subject of the first sale, is still part of the Granada empire.

ly 28 per cent, Granada has also has in the meantime pushed up Charman Gerry Roomson margins, particularly in the service stations and budget hotels.

Fraser Ramzan at the Lehman Brothers securities house expects profits this week to emerge at £451m with share earnings up from 39.1p to 40.9p.

He ponders the future of a



### STOCK MARKET WEEK

### DEREK PAIN

Stock market reporter of the year

against it. There is also the Certainly, BSkyB offers prospect, put forward by Mr Ramzan, that the BSkyB shares could be distributed among Granada shareholders.



Granada the ammunition to launch a bid for Yorkshire-Tyne Tees TV, of which it has 27 per cent and would like full control. Since the hroadcasting open season was declared at the start of the month, corporate action has been surprisingly ab-Could Granada once again

ended last week at 889.5p, near their peak. Mr Ramzan sees them at 950p.

Although Granada shares are riding high, the rest of the market has faltered after hitting a record nearly a month ago. Yet New York has soared resolutely to new highs, increasing the yawning gap be-tween Footsie and the Dow Jones Average.

interest rate worries, the rampant display by sterling and political uncertainties have eroded confidence. Even so, there is a strong body of opin-ion suggesting that shares will enjoy their traditional Christ-

expected to be a rush of deals this year. But bid action has not market is looking for around been particularly heavy.

It was felt the market would perform well in the first six months and then fade in the second half. In the event the second six months have been more lively than the first.

Strategists expecting a sober Govett), who is looking for Footsie to end at 3,700 points; Ian Williams (Pannure Gor-

ter a 629p low in January they market has not performed to fone should be up from £202m expectations. There was, after to £230m but National Power last year's takeover stampede, has already indicated its interim figures will be down and the

£210m against £254m. EMI, the showbiz group, spins its first interim profits per-formance since its demerger from the Thorn rental side. NatWest is looking for £97m

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against £105.8m. It is clear that the music inend to the year include Mark
Brown (ABN Amro Hoare dustry is having a poor year and sentiment was unsettled by last month's profit warning from rivals PolyGram. The failure of the expected predadoo) with 3,800 and Bob Semtor to appear has also ple and David McBain at contributed to the poor per-

against a low interest rate background, there is no need for hurried disposals and it could bide its time in the pursuit of wringing a few extra pounds out of each deal.  So not a great deal has been unloaded. A portfolio of country hotels went for	are going on - but it is perfectly clear Granada is in no hurry. The upmarket hotels, expected to be early casualties of the debt mountain, are likely to be sold, probably in lots, early next year.	e-Forte asset – the group's 8 per cent shareholding in style. The stake is worth we than £900m at the current tyle price. It is in Granada's olds at £80m.  Granada could, of course, pa rich reward by selling the ke; it could even do a Rut Murdoch and raise loans	companying this week's results with the long-awaited strike at Yorkshire? Or, more andaciously, shoot for Manchester Utd?  After all, it announced its Forte bid with its yearly figures last year.  Its shares have been strong the strike at Yorkshire? Or, more share prices volume is the in the way to forts for the gle into the Christmas h	Among other results of this week are interim figured from Storehouse. Its shatch in providing little of Christmas compared traders who strugger is city during the	o. formance by the shares.  Among others on the interime results schedule this week are Cable & Wireless, where eine £660m against £616m seems likely, and Safeway (£230m against £215.2m). Unigate should manage £55.5m (£60.4m) and Northern Foods
March   Marc	COUNTROL of the Savoy Hotel  Picture of the Savoy Hotel  Marthage Mark Mark Mark Mark Mark Mark Mark Mark	The could even do a Rust I Murrior and raise loans from Carl 1 we was a second to go and the could be	Since the Porte acquisition; af-  This shares have been strong  As is 50 O  As	City during the (£33,3m) before exception obliday. Children the case, the case of t	al should manage £55.5m (£60.4m) and Northern Foods is-£58m (£57.2m).  Sed. The yield is last year's dividend, grossed up by are price. The price/semings (P/E) ratio is the share in share, excluding exceptional items.  a £x all u United Securities Martest a Suspanded M Stock Source: FT information  X  In share prices by phone from Seaq. Simply dial deprinted next to each share. To access the latest of by one of the two-digit codes below.  In glades 04 Privatisation issues 36 on Report 05 Water Shares 39  St Report 20 Electricity Shares 40 on Martest 21 High Street Banks 41 use this service. For a detailed description of The portfolio facility, phone 0881 123 383.

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# business & city

BUSINESS & CITY EDITOR: JEREMY WARNER British Gas boosted by takeover rumours

Peter Rodgers Financial Editor

Speculation that a number of predators have shown an interest in acquiring British Gas is likely to heighten this week. following a report yesterday that Shell has approached Richard Giordano, the chair-

man, with a takeover proposal. British Gas and Shell both refused to be drawn into confirming or denying the claimed talks, which have been rumoured in the stock market for

they did not comment on mar- heavily loaded with work on the confirmed, institutional shareket rumour and speculation. There was no evidence yes-

terday of any imminent deal. and sources familiar with the companies suggested that whatever discussions might have taken place in the past, the idea was by now dead and huried. One source said: "Even if it

is right, it must have been long in the past and at a very immature stage, because it had not got to the point of hringing ad-Other City sources said that

several weeks. They said that British Gas management was the recent past from Shell is

demerger planned for next year which will break the company in two, and on the Monopolies and Mergers Commission inquiry, which is to report by April.

They said that whatever the past discussions, the company had no spare management capacity to deal with the complexities of a possible takeover, which would be bound to be referred to the MMC because Shell is one of British Gas's iggest suppliers.

However, if an approach in

holders in British Gas are likely to be angry that it was not explored further.

A hid could be at a substantial price premium, and could give investors a hetter deal than the company's own demerger plan. The persistence of the reports of talks could prompt questions to the companies from the Stock Exchange about whether a statement is

Shell would have no trouble swallowing British Gas. Its UK arm is more than three times as

worth nearly 10 times as much. Any takeover of British Gas

would have to be at a substantial premium to British Gas's £9hn market capitalisation. which rose steadily last week as rumours swirled around the company. The price closed at 209p on Friday, up 17.5p on the

The Sunday Telegraph re-ported yesterday that secret Shell documents detailed a proposed takeover under the codename "Project Napoleon"

valuable and the world-wide which had been discussed with Royal Dutch Shell group is Mr Giordano of British Gas. who had made counter-pro-

posals of his own. The documents were said to allude to both Shell and British Gas proposals and the possi-hility of counter hidders, and they suggested an acquisition timetable of the end of 1996.

Recent speculation in the City has suggested that talks be-tween Shell and British Gas fell apart when British Gas got cold feet because it was so far down the route to a demerger. Shell was said to be interested

only in an agreed takeover. and let the matter drop. The City believes that a

number of large energy companies have done the arithmetic of a takeover of British Gas, attracted by its huge customer database which gives it a head start in a domestic gas market newly opened to competition.

Interest in British Gas is not new. BP is one of the oil giants known to have examined the idea of a takeover before privatisation, but it decided against making an offer for the na-

tionalised company. It is widely thought to have looked at the idea more recently, but to have rejected it again.

British Gas owns the lucrative but highly regulated gas transmission business, the supply business that sells to domestic customers and exploration and production interests, including the lucrative Morecambe Bay gas field.

A takeover by a hig gas producer would raise monopolies: problems and perhaps require divestment of some of the

## £8bn Telekom five times subscribed in record sell-off

Peter Rodgers Financial Editor

The transformation of Germany into a nation of small shareholders got under way yesterday, when the record-breaking DM20hn (£8hn) Deutsche Telekom flotation was five times subscribed worldwide and won an unexpectedly high level of interest from domestic private investors.

German investors have traditionally fought shy of investment in the stock market. seeing it as too risky, and stuck to other financial instruments such as bonds.

But German husinessmen and bankers were delighted with what they saw as the start of a shareholder revolution at home. Ron Sommer, chief executive of Deutsche Telekom, said the company had been unusually successful in drumming up interest from private shareholders in Germany, attracting priority applications from 1.4 million.

Ronaldo Schmitz, a board memher of Deutsche Bank, which speaks for the investment banks handling the global sale, said: "The private shareholder has been pronounced dead many times and now look, here he is... Germany's financial landscape has changed for the hetter." He said it was a good sign for other German companies considering going public.

The price was set at DM28.50 a share, slightly lower than the market had expected and below the top of the DM25-DM30 range announced in advance. There was a 50 pfennig discount for retail investors.
Small shareholders have

been bomharded by Deutsche Telekom in a hlanket advertising campaign offering discounts and special bonuses, in an attempt to create the same sort of public enthusiasm for equity investment that Mrs Thatcher strived for during the 1980s privatisations in Britain, Only 5 per cent of German private investments are held in shares.

Deutsche Telekom is Europe's higgest flotation and the second-largest in the world, with total applications worth DM100bn chasing DM 20bn of shares, in a privatisation marketing campaign modelled closely on those pioneered in Britain.

Two-thirds of the total of 600 million shares allocated excluding 90 million kept back which are likely to be allocated later - went to Germany, with private shareholders receiving substantially more than insti-

The US took 14 per cent of the issue, the UK 8 per cent, the rest of Europe 6 per cent and the Far East 5 per cent, so foreign investors received onethird of the total.

to 315 million – were three times share ownership is the fact that, subscribed. share ownership is the fact that, with interest rates in Germany and elsewhere at historically low levels, rates of return from bonds are low. German companies have also been focusing on dividend payments and try-ing to shed their uncaring im-

age towards shareholders.

Mr Schmitz of Deutsche Bank said: "Banks are prepared to learn the lesson from the Telekom issue. There are important signs of liquidity in the market and Telekom shows us just what to do to activate this liquidity.
There is a desire to create

long-term shareholders and there is a need for incentives to keep investors interested. The banks are being invited to imderstand this issue as a huge op-

Telekom shares, which will immediately take a dominant role in Germany's 30-share DAX stock market index, will hegin trading on 18 November. Nicole Cousins, telecoms an-

alyst at Bank Julius Baer in Frankfurt, said she believed the lower-than-expected price for the issue meant there was a good chance of price gains once trading began.
"DM 2850 is below our ex-

pectations, we thought it would come in at the high end of the range. Based on our benchmarks we thought it was fairly

The chief financial officer of Deutsche Telekom, Joachim One impetus behind the Kroeske, said that proceeds



Andy Lown, managing director of Tower Records, yesterday stepped up his one-man, crusade against large supermarkets which sell cut-price compact discs and video tapes by offering fruit and vegetables at knock-down prices for a limited period at the music retailer's flagship store in Piccadilly Circus, London. Cabbages, carrots and bananas jostled for

shelf space next to Tower's cosmopolitan range of chart singles, Garage music and fetish books as Mr Lown launched a tirade against the likes of Asda and Tesco.

\*Cut-priced campaigns by supermarkets may benefit customers in the short term, but in the long term they limit choice and restrict the creative development of new artists," he said.

£500m Qatar arms deal benefits UK firms

a number of other countries in

large defence contract for

Britain in a week. Australia an-

nounced a £1bn order for Hawk

It was also the first large arms

sale for Britain in the Gulf for years. The British have lost out

The deal was the second

the Gulf region.

aircraft last Monday.

"It is very alarming to see supermarkets aimply creaming off the profits as soon as new bands reach the charts."

Mr Lown is particularly concerned about Asda's recently launched campaign, where stores sell all videos. CDs and other music ranges at VAT-free prices.

Photograph: Philip Meech

fered a comprehensive Gulf

Diplomats said the offer was

part of a British hid to find a

fresh foothold in Gulf Arah

states from which it voluntari-

Mr Portillo said: "This un-

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an outstander.

Profit 1

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derstanding further enhances

the already broad defence re-

lationship between Qatar and

ly withdrew in 1971.

the United Kingdom.

security proposal to Qatar.

## Wates plans to build new City skyscraper

Plans to build a second tall tower in the City of London have been submitted by Wates City, the quoted property group, writes Patrick Tooher. The scheme involves rede-

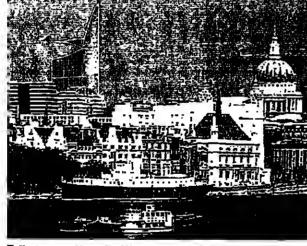
veloping the Britannic Tower in Moorgate, bought earlier this year for £30m from British Petroleum, to create a new glass and steel building 666 feet high - slightly smaller than the Canary Wharf tower in London's It would contain 37 floors of

office space, street-level shops and would be topped nff with what would be London's highest restaurant. Designed by the Spanish ar-

chitect Santiago Calatrava, the tower, called City Point, would be smaller than the controversial £400m Millennium project designed by Sir Norman Foster which has yet to win local planning approval.

Construction costs for

Wates's 636,000 sq ft scheme are estimated to be £100m and nancing arrangements in joint managing director Rodney place," he said.



Tall storeys: How the Wates tower might look

Coulton admits funding is still

"Obviously the scheme will not be pursued until we have satisfactory pre-letting and fi-

"Clearly we will always have the option to redevelop on the rather conservative set of assumptions upon which we acquired the site, which would create less space in a good huilding but at a lower cost."

### Mutual status adds 15% to bonuses, says Friends chief

46-metre patrol boats, British

Aerospace Hawk training air-

craft, and Starburst missiles by

Shorts Missile Systems, a joint

venture between Short Broth-

ers of Belfast and Thomson-

500 jobs at Shorts Missile Sys-

tems. It is the second export of

the Starburst missile to the

riers. Vosper Thornycroft Middle East and the company to the United States and France

The contract will help secure

CSF of France.

Peter Rodgers Financial Editor

Michael Doerr, chief executive of the insurer Friends Provident, said yesterday that mutuality added about 15 per cent to his policyholders' bonuses, compared with the returns they would get if Friends were a conventional company.

In a staunch defence of mu-

Vosper Thornycroft, and Short

Brothers are among the British

companies sharing a £500m

arms deal signed yesterday in

Qatar by Michael Portillo, the

defence secretary, and Sheik Ahmed hin Saif Al Thani, Qatar

minister of state.
The deal includes GKN Pi-

ranha armoured personnel car-

tuality and its benefits for customers, Mr Doerr said: "I think the record over the years bears nut our contention that mutuals can earn a better return for their policyholders than proprietary companies." In an interview with the In-

dependent he was also sceptical about Norwich Union'a £4bn

flotation planned for next year, saying he was puzzled by the numbers that had been reported, which did not make it clear where the value to hack the

share distribution came from. However, Mr Doerr said the Norwich announcement had prompted Friends Provident to analyse the benefits and drawbacks of dropping mutuality.

Mr Doerr said that Friends

looked into how much the mutual status added to its bonuses. The 15 per cent improvement was equivalent in about nne percentage point on annual yields for policyholders, said Mr Doerr, who added that Friends had "never had any intention of doing anything other than stay-

The claims made by Mr Doerr are similar to promises of better returns for customers made by Nationwide and other huilding societies that plan to stay mutual. They suggest a similar argument is breaking out

among the insurers.

Mr Doerr said Friends Provident's returns from fund management and from unit-linked insurance husiness belonged to with-profits policyholders.
"If we demutualise, the re-

turns from fund management and non-with-profits business would all go into a separate shareholders' fund," he said. A key factor in the arithmetic is that Friends has diversified.

and only 60 per cent of the husi-ness is with-profits policies.

In Brief

Qatar is in the process of

modernising its armed forces.

now equipped mostly with

French-made arms. Britain is

also competing with American

and French arms manufactur-ers to sell 50 main battle tanks

to Oatar's 8,000-strong army.

Mr Portillo said after talks in

Doha last month that he had of-

is marketing it strongly among in weapons sales to the oil-rich

 Confusion over the Labour Party's proposed windfall tax on utilities increased over the weekend when a leading frontbencher suggested every privatised company was a possible target for the controversial levy. "We do not rule out any of the privatised companies and we have approached them all on the same basis," said Margaret Beckett, Labour's shadow trade and industry minister; and former acting leader of the party. "We will have a consistent set of criteria and we will look at whatever companies we find after the election. You cannot rule out any section of the privatised companies." Although Mrs Beckett later said she was referring to the utilities alone, her actual words, during Channel. Four's A Week in Politics programme, appeared to suggest that privatised companies such as British Steel, Rolls-Royce or even Amersham International could be subjected to the windfall tax.

has lost out in a huge Pentagon contract, potentially worth more than £100bn, to huild 3,000 fighter jets for the 21st century. The Pentagon rejected BAe's bid for the supersonic jump-jet Joint Strike Fighter programme in a consortium with McDonnell Douglas and Northrop Grumman. Teams led by Lockheed Martin and Boeing will compete for the massive development and produc-

 Standard Chartered is considering divesting its Mocatta gold hullion and base metals trading arm, which is not considered part of the hank's core business, for up to £200m, according to weekend press reports. No one at Standard Chartered was available

 Dominion Resources and CalEnergy, the two US utilities hidding for East Midlands Electricity and Northern Electric respectively, played down weekend reports that worries about their environmental record could increase pressure for their proposed takeovers to he referred to the Monopolies and Mergers Com-

• Williams, the industrial conglumerate, is planning a £10m disposals programme over the next 18 mnnths as it forties on its. security and fire-fighting equipment businesses. A report in the Independent on Sunday said proceeds from the sale of the building products and home improvements businesses would also be used to reduce Williams' debt burden.

 London is subsidising the rest of the UK economy to the runc of £6.2bn, according to a report published today. If the capital disappeared overnight people elsewhere would face a rise in the basic rate of income tax of 8.5p in the pound to maintain the level of energies. el of services received, says the London Chamber of Commerce.

 British firms are spending £66bn more on contracting out work than they did in 1989, according a report out today by the Foundation for Manufacturing and Industry.

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Public spending has risen inexorably this at secret meetings between the Chancellor century, from little over 10 per cent of GDP to nearly half. Even after 16 years of conservative and the Governor at irregular intervals. There was no framework of published information.

In a secret meetings between the Chancellor ling ever since medium-term fiscal projections and the Governor at irregular intervals. There were introduced by Chancellor Howein 1980. But the existence of that framework did not under the new arrangements the tax. GDP to nearly half. Even after 16 years of Conservative governments dedicated to rolling back the frontiers of the state, the public spending ratio stands at over 40 per cent. having risen sharply in the recession of the carly 1990s. Must it inevitably go on rising. until the levels considered normal in wartime (or in Scandinavia) become the peacetime norm in Britain?

An interesting new paper, Prospects for Public Spending, Social Market Foundation by Andrew Tyrie, former Treasury adviser to Chancellors Lawson and Major, suggests not. He argues that the forces restraining the growth of public spending have been enormously strengthered by the free rectagnet. mously strengthened by the free movement of capital, now the norm in the developed world. The bond markets impose a strict discipline on policymakers, making it difficult to finance extra spending by government borrowing. As a result, the connection between high spending and high taxes is becoming clearer, and the desire for lower taxes is being harnessed in the cause of public expenditure control.

There is some support for the Tyric thesis - and some pointers to the future - in recent events. The fiscal position, actual and projected, is better today than was forecast in the March 1993 Budget (the first after the election) and, remarkably, this progress has been achieved mainly by better control over public spending. This is arguably the result of an unnoticed revolution in the conduct of fiscal policy which has improved our governance as much as the highly publicised changes in the conduct of monetary policy. What both changes show is that institutional arrangements can have a huge effect, for better or for worse, on the quality of decisions. In monetary policy that is obvious. Not long ago changes in interest rates were decided

Little justification was given for rate changes. and none at all for a decision not to change

Today we have published inflation targets and a quarterly progress report by the Bank of England. There are regular meetings between Chancellor and Governor on the first Wednesday of each month to review progress, and the reasons behind decisions to move or not move interest rates are subsequently published. This openness has given us better decisions, as we saw earlier this month when the good economic reasons for putting interest rates up prevailed over the

bad political ones for keeping them down. Fiscal policy operates on a longer time frame than monetary policy, and there has

prevent a massive rise in public borrowing in the 1990 recession. The published targets were missed, and by a large margin.

Since then however there have been two mportant changes: the unified budget (greatly underestimated) and the EDX committee (almost unknown, except to a few cognoscenti). The unified budget, which presents tax and spending decisions together in a single document, has focused ministers' minds on the connection between tax and spending. In the past the high-profile tax changes announced each spring reflected spending decisions made the previous sum-mer. In politics a week is a long time and six

months is forever. The old "spend now, pay later" regime made it too easy to deal with political problems by throwing money at Government Expenditure

consequences of every spending decision are immediately visible since both are apnounced on the same occasion. It has concentrated minds wonderfully. The benign effect of the unified budget has powerfi reinforced the other key change: the EDX committee. In the past the spending departments used to gang up on the Treasury and demand money with menaces. In Cab-inet the spenders heavily outnumbered the Treasury team, and always had pressing political arguments for higher spending. As a result spending too often drifted upwards.

Under the new arrangement the power-ful EDX Cabinet committee, a group of se-nior ministers chaired by the Chancellor, monitors progress against a spending total approved by Cabinet in advance. As a result all the players enter the spending round knowing that it is no longer a bear-bait (everyone against the Treasury, which can be made to give ground) but a zero-sum game (to de-cide which of the many urgent spending priorities is actually the most urgent).

Together these two changes to the budget-making process have increased the political weight given to the general aim (low spending, low taxes) at the expense of one-off calls for extra spending. Mr Clarke has used the new machinery to keep his spending colleagues under control.

The success of the unified hudget and the EDX committee prompts an obvious ques-tion: what other political/institutional changes might help reduce the public spending ratio? Mr Tyrie would like to make the average voter more aware of the size of his tax hill, and more critical of how the money is spent. He has long believed that payas-you-earn income tax collection is politically dangerous because it makes pay-

ing the tax too painless and leaves us unaware how much is taken from us. He would change this by introducing an annual statement telling us how much tax we pay each year and where it goes, and by requiring the VAT rate to appear on all invoices, receipts, credit card

statements, price tags etc.
On the spending side, Mr Tyrie would put
more muscle into the fundamental reviews of the spending departments. These reviews, inspired by the zero-based budgeting ideas imported from the US, are conducted un-der the usual shroud of Whitehall secrecy. Why not publish them? The main difference between public spending and private spendbetween public spending and private ing is that public money is wasted out of sheer inertia. We go on giving aid to Hong Kong (richer than we are) or building tanks to fight the Russians (they're on our side now) just because we always have.

Also, typically, there are powerful lobbies on hand to argue that disaster would ensue the stopped. We need therefore to mobilise the public as a political counterweight to the spending lobbies. Requiring every department to explain and justify in public how it spent its money would make it much harder to keep obsolete spending categories off the public payroll.

Mr Tyrie is a refreshing optimist. He be-lieves the inchesable rise of the public spending ratio can be reversed. His chart shows that public spending hit a peak in 1976 and has arguably been on a downward trend ever since. (The rise in the early 1990s was partly the cycle and partly a pre-election accident which won't now be repeated.) But keeping the powerful pressures for higher spending in check requires radical and maginative thinking. Mr Tyrie has made an excellent start but there is a long way to go.

oly Pry

nd of-

Bill Robinson is a director of the consultancy

# Resellers threaten phone giants

Chris Godsmark **Business Correspondent** 

Telephone giants such as BT face a massive explosion in price competition over the next 10 years from a host of bargainbasement operators that could take up to a third of their international call business, an influential consultancy group will report this week.

The new firms, known as "re-sellers," are fast becoming the. bucket shops of the telephone industry. They make money by hoving up bulk international call capacity from network operators such as BT and AT&T by 2005, giving the new coming as many customers as possible onto the lines.

overseas calls by up to half. Swiftcall, the Duhlin-based resale firm, offers calls to the US for as little as 10p a minute, compared with BT's cheapest off-peak rate of 26.1p, though this excludes extra discounts from schemes such as its Friends and Family promotion.

With sales of some \$3.3bn (£1.99bn), resellers currently account for just over 4 per cent of the \$79bn global international phone call market. However, according to the report by Ovum, the telecommunications research group, the world-wide resale market will soar to \$31bn tional call business

in revenues from international calls between April and September, to £941m. The drop was entirely due to price competicalls actually increasing by 8 per

Although BT has cut more compete.

In the UK the challenge. . In typical cases, resale com- looks set to be particularly se- customers but more to a whole panies can slash the price of vere, with revenues projected to new set of wholesale customers

who buy up the capacity and sell surge from £171m this year to about £1.39bn in the next 10 it to the end-user."

BT is already feeling the impact of the resellers, and last week reported a 4.6 per cent fall tion, with the raw volume of

than £200m off its international call prices this year the research suggests it will bave to slash charges much further to

capable of keeping a grip on the There are already some 90 re-

sale firms competing for business in the UK. One of them, ACC, has seen sales mushroom from £25m to £60m since last year alone. Rob Hunt, ACC's marketing director, explained: "We can make profits because we buy call time in bolk from BT and have lower overheads ecause we're a smaller com-

Though the UK market bas been open to resellers since the start of the decade, the survey says the business will explode further when other European author, explained. BT will sell kets in 1998. Aiready, resale less international calls to retail companies are finding ways of getting round controls. "The regulators are no longer

market because it's becoming explosive and volatile. You cannot stand in the way of it," said Mr Young.

The biggest boom in reselling is in the US, where the new opcrators are already eating into higher-value services offered the likes of AT&T or MCL The world's largest resale company, USA Global Link, has seen turnover grow from \$30m in 1993 to \$176m last year.

Holland Taylor, the chief executive, argues the resale business could seriously hit BT and MCI when the two firms merge. "The dinosaurs see comfort by But this industry is changing overnight and you can't judge the future by what happened in the past." he said.

### Plan to cut debt of poorest countries suffers setback

Diane Coyle Economics Editor

Plans to start reducing the debt burden on the world's poorest countries, agreed in Washington only six weeks ago, face a severe

A meeting in Paris today beween Westero governments and Mozambique is expected to result in absolutely no extra debt relief for the country despite pledges made by the West at the annual meeting of the International Monetary Fund.

Officials from the Group of then that the first beneficiaries could have details of their debt reductions agreed by Christmas, and the IMF's managing di-

last month would save it about rector, Michel Camdessus, described the initiative as a "done \$20m a year in interest payments to the West.

But it has emerged that today's meeting of the "Paris Club", whose member goveroments had promised to write off 80 per cent of eligible debt for suitable borrowers, will offer Mozambique, the second-poorest country in the world, exactly the same deal as before.

of the first countries to benefit from greater debt relief because of its rigour in applying an eco-

Its government had estimated that the more generous

terms supposedly agreed in

Washington at the beginning of

Along with Uganda, Mozamque was expected to be one

for his efforts to move the issue to the top of the international policy agenda.

A joint statement by George

Services

Carey, Archhishop of Canterbury, and Walter Paul Khotso tral Africa, said Mozambique should not be allowed to enter the new millennium with any debt which it could not repay.

The sethack will anger char-

ities which have campaigned vigorously for debt reduction.

and seen the principle gradually

accepted by the governments of

the rich countries. They have

praised Kenneth Clarke, the

Chancellor of the Exchequer,

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# Feel it in your bone cells

broken one knows. bones are not just passive items that hold up the rest of some form of internal signalling system, which helps them mend from breaks. Now an international team of scientists has made an unexpected discovery about that system which could lead to a new generation of drugs for treating bone diseases such as osteoporosis.

Osteoporosis - which causes bones to become weaker affects around 3 million people in the UK and costs the NHS about £750m a year. Forty peoplc die each year because of osteoporosis-related bone fractures; post-menopausal women

are particularly at risk. The researchers, led by Professor Tim Skerry at the University of York and Dr Larry Suva at Harvard Medical School, have found that bone cells contain signalling apparatus previously thought only to occur in the brain.

us to eavesdrop on the chemical conversations between bone cells that dictate whether the body's needs demand that bones should - at the cell level - be built up or torn down. Hormonal changes during menopause are thought to interfere with this signalling, causing hone

to be degraded unnecessarily. Bone is being continuously formed and re-absorbed by the body. Whether there is a net loss or gain depends on circumstances. A bone that is stressed. through exercise for example. will gain mass; an unused one loses it. A tennis player's serving arm has greater bone mass than the non-serving arm. Astronauts, whose bones are hardly loaded at all, lose skele-

**ACROSS** 

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10 One left a 5 down to get a

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A death untimely? Could

Unusual facet in party with- 18 Food suitable for the

Make blue crease? (7)

Bones, it turns out, are rather like brains: their cells signal to each other to tell them when to the body. They clearly have grow. This could be good news for osteoporosis sufferers, writes Simon Hadlington

> A Finnish study in Friday's Lancet showed that doing three classes of step aerobics a week increased bone mass by up to per cent.

Step It up: more exercise increases bone mass, which may help guard against bone disease

Loading has the greatest effect on stimulating bone formution." says Professor Skerry. "We want to understand the biocbemical mechanisms underlying that response."

Bone is a bighly complex material that leaves structural engineers feeling envious. It is a composite, consisting of fibres of a tough protein, collagen, embedded in a mineral called hydroxyapatite. This gives it both tensile and compressive strength. It is also a "smart" material. Entombed within the collagen/hydroxyapatite matrix The discovery could enable are cells called osteocytes, each of which bas scores of threadlike protrusions, forming a network throughout the bone.

> Osteocytes act as sensors. When the bone is loaded they send signals to cells at the bone surface, ostcoblasts, which instruct them to synthesise new bone. If bone is idle, a third type of cell is called into action. These are osteoclasts, which are manufactured in bone marrow. They "scavenge" excess bone, causing bone mass to decline. It is the unregulated action of osteoclasts that is

> responsible for osteoporosis. Professor Skerry and Dr Suva want to know how osteocytes translate a mechanical stimulus – or absence of one – into a chemical message that

> > 15 Dine out spreading libel

that's here to stay (9)

19 Show dissent, being less

Cook British North Sea

The Rime of the Ancient

Mariner leaves one cold?

than sober (5)

but not quietly (5) (4.5) thing (5)

13 A European takes conserv- 25 Fruit of rage seen in sharp 24 Clock's about right, a point (9)

product (5)

city (9)

woman touring American

tells the osteoblasts and osteoin the brain around four years

ago by American researchers, who then screened just about

every other tissue in the body

for the presence of the trans-

porter - and didn't find it. They

thus assumed that it was exclu-

sive to nerve cells. But they did

transporter protein was indeed

present, Professor Skerry and

Dr Suva also identified the

other main component of the

glutamate signalling system,

if these molecules were present

unless glutamate is involved in signalling between bone cells,"

says Professor Skerry. This could be significant in

two ways. "If the response to

mechanical loading works by

glutamate-mediated signalling,

drugs which affect glutamate

may be able to alter the signalling system. It might be pos-

sible to fool the cells into think-

ing that the bone is being

loaded when it is not," be says.

had thought of glutamate in the

context of bone cells before. It

is probably involved in things

other than the response to

Professor Skerry's lab in York, which is funded by Smith

and Nephew, the Arthritis and

Rheumatism Council, the Well-

come Trust, the Nuffield Foun-

dation and the BBSRC (a gov-

mechanical loading.

"It also opens a whole new door for the control of bone cells generally, because no-one

'It would be very surprising

glutamate receptors.

Having confirmed that the

clasts what to do.
It is known that bone cells respond very quickly to loading: enzymes in osteoclasts are wilched on within minutes of a brief burst of vigorous exercise. One reason for these biochemical changes may be that osteocytes detect mechanical loading, genes are switched on or off, causing signalling systems to be activated

or deactivated. To test this, the team took two bone samples; one that bad been subjected to loading, and an equivalent sample that bad not. They then extracted the genetic material from the bone cells and subjected it to a complex procedure to compare which genes were active in the

two samples. There were subtle but clear differences. In particular, one gene which was active in the unloaded sample was absent in been loaded. After analysing the DNA sequence of this gene and consulting a database of known gene sequences, Pro-fessor Skerry and Dr Suva realised that they had stumbled upon something remarkable.

The gene that was deactivated by loading assembles a protein called a glutamate transporter. Glutamate is an amino acid involved in the transmission of signals between nerve cells. To facilitate its action a particular piece of cellular apparatus is needed, a transporter. This was identified ernment research council), has

26 Artist returned Rosalind's

Prince of Wales? (7) Affect to give advanced nursing! (7) DOWN

Change of heart in note of

Having no prospect of life-less finish (4-3) Pony used badly by

I'd sent up vehicle for bed

Like a pigeon enthusiast, dogged (3-6)

After tea 1 take a seat (5)

Work for poet in begin at

Enthusiasuc English investor meets one at hospital department (9) Costing the earth? No! (4-

17 Cane with misplaced zeal

18 Where one is at home for

20 Dealt with flat in US hav-

ing given up work [7]

Something to drink in

of weight (5)

to eliminate a cheat (9)

a short time, in Derby? (7)

Throw out non-British unit

June, mostly, a cold some-

Whitehall speciality? (5)

Frenchman giving false

church's official (5) Ocean lad's drunk gin with

added taste (9)

name (9)

speed (7)

hair remover (5)

THE INDEPENDENT CROSSWORD

now embarked on the slow process of finding out precisely what role glutamate plays in the biochemistry of bone cells. He is caudous when asked

how soon useful therapies might emerge from the research. "These findings are very new. But because we can tap into the huge expertise on glutamate receptors in the brain we might see treatments in a shorter time than is usual when a new discovery is made."

One thing, however, bas become clear. Osteocytes, with their thread-like projections, bave long been thought to resemble astrocytes - cells found in the brain. The possibility that glutamate plays an important role in the function of both these types of cell highlights another similarity. The term "bonchead" might not be such an insult after all.

## From Nazis to gnata via the Gulf war

Conceived in a search for nerve gas, organophosph have never been far from controversy. By John Em &y

dipper's flu, and even BSE bave recently been linked to organophosphate (OP) insecticides. Their name, somehow redolent of fertilisers with dire warnings on the packet, give rise to suspicion almost immediately.

Yet is it justified? Organo phosphates occur naturally, and there are OPs in our body including that essential of life, DNA, the high-energy mole-cule ATP, and the natural emulsifier, lecithin. All are molecules with phosphate groups to which organic groups are attached. However, natural OPs generally have one or two organic groups, whereas insecti-cide OPs bave three.

Campaigners against OPs point out that they are related to nerve gases like sarin, although those are not OPs. They do share a common ancestry, though, and attack the same kcy enzyme, acetylcholinesterase, which is needed to cancel the chemical messenger, acetylcholine, after it has done its job of transmitting a signal across a nerve junction. Nerve gases block the enzyme so effec-tively that one tiny drop is lethal.

OPs seem a lot safer.
But according to Graham
Matthews, professor of pest
management at Imperial College, London, and author of Pesticide Application Methods (Blackwell, 1992), this does not mean they are safe. "A few people appear to be particularly sensitive to OPs, which span a range of toxicity. Some, such as malathion, are much less toxic and may be used in the home, in sbampoos for bead lice, or flea collars for cats and dogs, but some that were used in agriculture, such as parathion, are now considered too bazardous and

are banned in some countries." Malathion is widely used by gardeners and farmers, and smells foul because the molecule bas two sulpbur atoms, a common feature of many synthetic OPs. In the Gulf war it was used to protect Iraqi prisoners of war from mosquitoes. Allied forces, on the other hand, had their sleeping quarters sprayed with less foul-smelling OPs - dimethyl phosphorothionate, diazinon

ulf war syndrome, sheep- and azamethiphos. The OPs used in sheep-dips - diazinon and propetamphos - have one sulphur atom in the molecule. Many OPs were first made in

Nazi Germany, where Dr Ger-hard Schrader led the search for phosphorus-based nerve gases

Some of the compounds his group discovered turned out to be more toxic to insects than to man. Tetraethyl pyrophosphale was one such OP, and for a time after the war it was sold as an insecticide. But some who used it died, and it was withdrawn. Another of Schrader's OPs was parathion - safer and highly effective against mites, aphids and mosquitoes. But it, too, was not safe enough for general use.

When the potency of OPs as insecticides was realised, chemical firms which had researched phosphorus compounds looked again at the molecules they had made. Malathion was originally intended as a flotation agent for mineral separation, but subsequently found to be a safe insecticide; it is still widely used.

Dr Goran Jamal, of the Institute of Neurological Sciences at Glasgow University, is a member of the Government's advisory panel on OPs. Together with the Institute of Occupational Medicine at Edinburgh, he is researching the effects of OPs on humans, "There are three types of response to OPs," he says.

happens within hours of expc sure; the intermediate syn drome, which occurs within days and the delayed response referred to as organophosphate induced delayed neuropati (OPIDN). There is also chronic syndrome, where ther is damage to the nervous syste

building up over many years. The acute syndrome mar fests itself as sheep-dipper's fl whereas the intermediate sy drome results in a sudden par ysis of the muscles about threor four days after exposure. Th condition lasts for about & month. Dr Jamal is in no doub: that OPs are the cause, and also believes that the chronic syndrome is linked to them too.

The ability to cause degenerative changes in people is asso-ciated with the inhibition of another enzyme in nerves, neuropathy target esterase (NTE). and this is now used as a marker to identify harmful OPs. If an OP is shown to inhibit NTE then it cannot be licensed a use. But Dr Jamal believes & is not an absolute test because it does not spot OPs that produce chronic symptoms.

Among farmers, those on. sheep farms are most at risk. MAFF says there are more than 42 million sheep in the UK, all of which must be dipped once year to control blow ar. scab. Of the thousands who 1 this job, relatively few have be affected. Those who think th suffer symptoms of OP expos should contact MAFF's Vet nary Medicines Directorate panel set up in 1985 haz de with 577 such cases.

Dr John Ernsley is science wri. in residence at Imperial Colle



British soldiers in the Gulf, where OPs were used on both sides

# URGENT APPEAL FOR AID



More than a million people are fleeing the fighting in Zaire. Without urgent help, thousands of innocent victims could die.

Clean water, food, medical supplies and shelter are desperately needed. The Red Cross is organising emergency supplies of aid right now, so your help is vital.

Red Cross workers are well placed to provide this aid as soon as it arrives. Please phone now to give as much as you can. Just £25 could feed 35 refugees for one week.

Your money can help the Red Cross save lives.

Please call now with your credit card donation.



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